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Borough of Brighouse

Annual Report

of the

Public Health Services

of the Borough of Brighouse,

1945.

FRANK APPLETON, M.B., Ch.B., D.P.H.,
Medical Officer of Health.



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Medical Officer of Health.

Borough of Brighouse.

Health, Hospital and Welfare Committee

(As at December 31st, 1945).

His Worship the Mayor :

Alderman J. V. F. BOTTOMLEY, J.P.

Chairman :

Councillor H. ARMITAGE.

Vice-Chairman :

Alderman TATTERSALL.

| | | | |
|------------|-------------|------------|----------------|
| Alderman | HINCHLIFFE, | Councillor | BURNETT, |
| " | ROBERTS, | " | KENDALL, |
| " | WHITELEY, | " | MABBOTT, |
| Councillor | ARCHER, | " | POSTLETHWAITE, |
| " | BROADBENT. | " | SAYLES. |

MATERNITY AND CHILD WELFARE SUB-COMMITTEE.

His Worship the Mayor (Alderman J. V. F. Bottomley, J.P.).

Councillor H. ARMITAGE (Chairman).

Alderman TATTERSALL (Vice-Chairman).

| | | | |
|------------|----------------|-------------------|----------|
| Councillor | ARCHER, | Councillor | KENDALL, |
| " | A. A. BURNETT, | Mrs. J. A. BROOK, | |
| " | POSTLETHWAITE, | Mrs. M. PICKARD. | |

One Lady from Hipperholme

One Lady from Southowram

One Representative from Clifton
and Hartshead Nursing Association

} In an advisory capacity.

Health Department

PUBLIC HEALTH OFFICERS.

Acting Medical Officer of Health :

BETHIA M. NEWLANDS, M.B., Ch.B., D.P.H. Also
Acting School Medical Officer, Borough of Brighouse ;
Acting Medical Superintendent, Brighouse Isolation
Hospital.

Assistant Medical Officer for M. & C. W.:

*MARY TOWNEND, M.B., Ch.B., D.P.H.

Panel of Consulting Obstetricians and Gynæcologists :

*D. W. CURRIE, M.R.C.S., L.R.C.P., M.B., F.R.C.S. (Eng.).
*W. S. DICKSON, B.A., M.D., Ch.B., M.A.O.
*W. D. GALLOWAY, M.R.C.S., L.R.C.P., F.R.C.S. (Edin.),
F.R.C.S. (Eng.).
*B. L. JEAFFRESON, M.D., F.R.C.S., M.C.O.G.
*H. A. RIPPINER, M.B., Ch.B., F.R.C.S. (Edin.).

Orthopædic Surgeon :

*H. L. CROCKATT, M.B., Ch.B.

Oculist :

*R. W. GREATOREX, M.B., Ch.B.

Dental Officer :

*F. SWIRE, L.D.S., R.F.P.S. (Glasgow).

Chief Sanitary Inspector and Cleansing Superintendent :

C. R. MOSS, F.Inst.P.C., F.S.I.A., A.M.Inst.S.E.
Ollet Gold Medallist—Sanitary Inspectors' Association.
Cert. Inspector of Meat and Foods.

Additional Sanitary Inspectors :

G. F. MELLOR (Appointed February, 1945), M.R.San.I.,
M.Inst.P.C., M.S.I.A.
Cert. Inspector of Meat and Foods.

* Part Time.

J. F. ASPINALL (Appointed December, 1945), M.S.I.A.,
M.R.I.P.A.A.
Cert. Inspector of Meat and Foods.

L. D. ASHWORTH, M.S.I.A. (Temporary ; resigned May,
1945).
Cert. Inspector of Meat and Foods.

Health Visitors :

Miss E. CHARLESWORTH.
Certs. General Nursing and C.M.B.

Miss M. LATIMER, S.R.N., S.C.M.
Health Visitor's Certificate.
Queen's Nurse.

Miss K. MITCHELL, S.R.N., S.C.M., S.R.F.N.
Health Visitor's Certificate.

Municipal Midwives :

Miss F. E. ALLEN, S.C.M.

Miss F. A. CLEMENT, S.R.N., S.C.M.

Miss M. E. THOMPSON, S.R.N., S.C.M.

Miss E. V. CROSSLEY, S.R.N., S.C.M.

Home Helps (Maternity and Domestic) :

*Mrs. M. LETTEN.

Miss M. J. GLOVER.

*Mrs. A. PENDLEBURY.

*Mrs. ROBERTS.

Clerks—Health Section :

R. ASPDEN (Called up for Service, January, 1941).

Mrs. A. BARRACLOUGH (Temporary ; resigned March,
1945).

Miss J. WILEY (Temporary ; appointed April, 1945, resigned
October, 1945).

Miss J. HORNER.

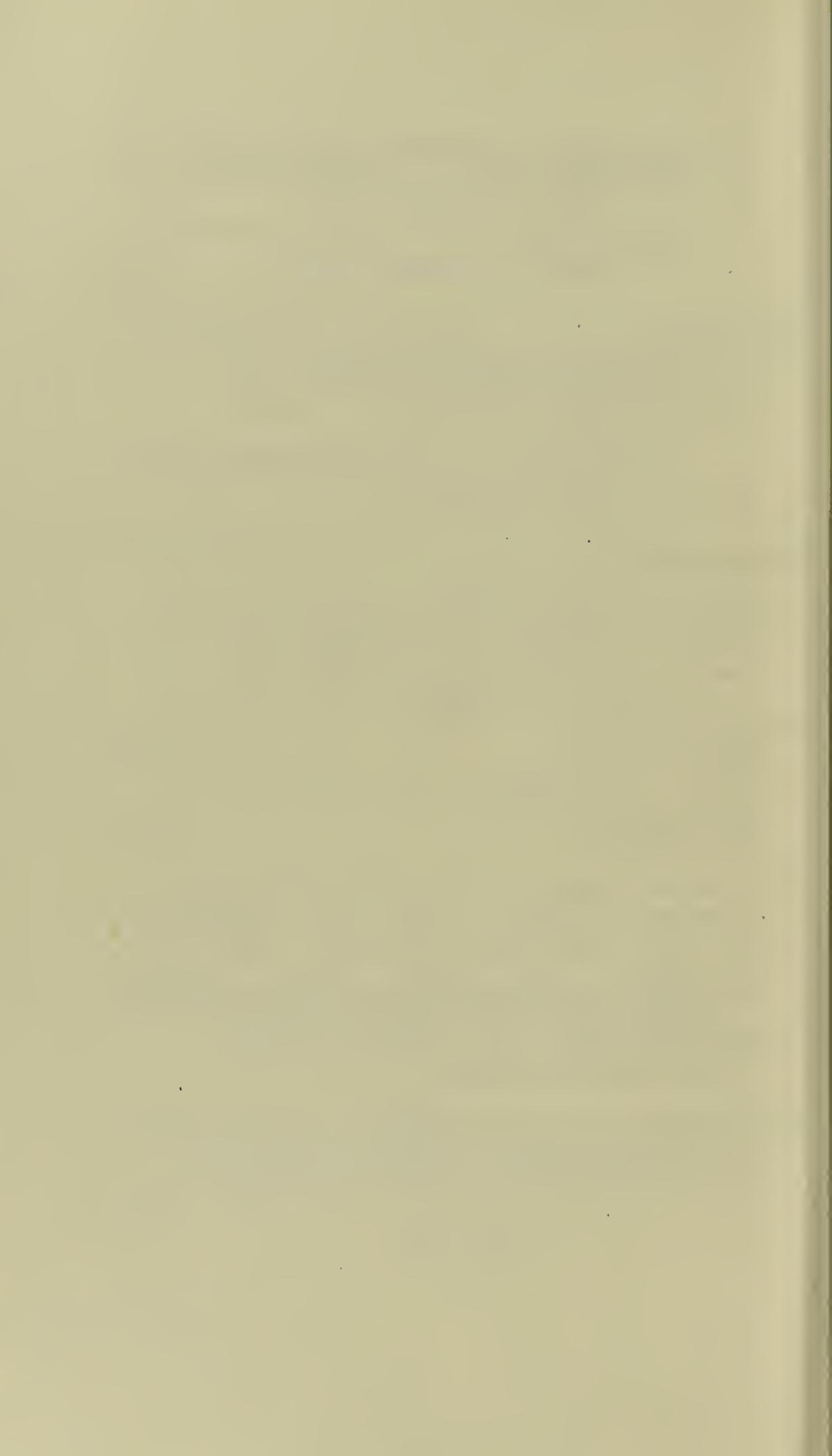
Miss M. STIRK (Temporary).

Clerks—Cleansing and Sanitary Section :

N. N. MORRIS (Called up for Service, August, 1942).

Mrs. B. ROBERTS (Temporary ; resigned December, 1945).

* Part Time.



TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
THE BOROUGH OF BRIGHOUSE.

Mr. Mayor, Mrs. Tattersall and Gentlemen,

I have the honour to submit to you the Annual Report on the work of your Public Health Department for 1945. This report is a report on the work of Dr. B. M. Newlands, who was Acting Medical Officer of Health in this Borough during the whole of the period under review.

There are two unsatisfactory features in the Vital Statistics. One of these is the drop in the Birth Rate, and the other the rise in the Death Rate. The Live Birth Rate for 1945 is 15.03 per thousand population, as compared with 18.10 for 1944, and the Death Rate is 15.18 per thousand population as compared with 14.47 for 1944. It will be noted in Table 1 that the corresponding figures for 148 smaller towns are 19.2 and 12.3 respectively, and we cannot regard our figures with complacency. It is not too early for me to be able to state, however, that when I present the report for 1946 the number of births will be substantially higher than those for 1945.

With 418 deaths and only 414 births the population shows a natural decrease of 4. It will be noted that the Registrar-General again estimates that our population has fallen, and that it now stands at the figure of 27,540. If Table 19 is consulted, it will be seen that the Registrar's estimate of the resident population had decreased from 21,000 in 1919 to 19,430 in 1936. After the amalgamation the population was estimated in 1938 to be 30,140 and it is now estimated to have decreased to 27,840. It may be that members of the Council who have had many years of experience of local affairs and conditions will be able to furnish an explanation of our decreased population. There is no unemployment in this district; indeed, there is a shortage of labour. The housing position, however, is extremely acute in this Borough, and it is difficult to see how our population can be expected to increase until the Council's housing programme has been implemented. It is true that to some extent this problem is a country-wide one, but it is aggravated in this area by the fact that many of the existing houses fall very far short of a reasonable standard, and, when the houses have been erected for the large number of people who have to share homes, a considerable number will be required for the re-housing of persons from unfit houses. This Council are fully aware of the magnitude of the housing problem and are doing all they can to overcome it.

More satisfactory features of the Vital Statistics are to be found in the Still Birth Rate of 14.29, which is the second lowest on record in this Borough, and compares favourably with 28.9 for

1944, and the Infantile Death Rate, which, at 31.4, is the lowest on record in the Borough. The Infantile Death Rate is often taken as being a very satisfactory guide as to the health standards of the community.

When we consider the principal causes of death, it will be noted that a new cause appears among the four principal causes, namely Intra Cranial Vascular Lesions. These are, of course, generally met with in later life and can be expected to increase in number with an increase in the average age of the community.

The attendances at the Ante-Natal Clinics have not been so high as in previous years. This is due principally to an increase in the number of expectant mothers who attended the hospital and their own doctors for ante-natal care, and the total percentage (95.78%) who received ante-natal supervision did not differ substantially from that of the previous year. The number of women attending the Post-Natal Clinic was again disappointing. Unfortunately, many mothers regard it as unnecessary to seek medical advice after their baby has been born, and we regard this clinic as a very important one in preventing invalidism after confinement. There were also less attendances at the Infant Welfare Centres in 1945. The principal reason for this was the fall in the number of births.

One of our Day Nurseries at Holme House was discontinued during 1945, but the Nurseries at Wellholme Park and at Ogden Lane have continued to perform a very useful service. It will be noted that there was not a high incidence of infectious diseases in the Nurseries, and it was not necessary to close either Nursery during the year.

It will be noted that the incidence of Scarlet Fever was exactly half that of the previous year. There were 7 cases of Diphtheria in this Borough as compared with 18 in 1944. All these 7 cases occurred in children who had not been immunised. The percentage of immunised children in this Borough is not sufficiently high, and if we wish to reduce the number of cases of Diphtheria it will be necessary for far more members of the public to avail themselves of the facilities offered to them by this Council. Even in 1945, only just over 40% of our pre-school children have been immunised against this disease. A nation-wide publicity campaign and local arrangements by which children can be immunised, free of all charge, by attendance at special clinics, or at ordinary Child Welfare Clinics, or by their own doctors, have so far failed to produce an adequate response. At the present time, parents of all children who attain one year of age are written to advising immunisation, and the Health Visitors on all possible occasions stress the importance of this great preventive measure. We do not intend that our efforts shall be relaxed until a very much larger percentage of children are protected.

The Scabies Clinic has now been established on a more permanent basis, and contacts as well as patients have been treated during the year. The incidence of this disease has fallen, and we expect a further fall now that war-time conditions no longer prevail. It is believed, however, that more cases of Scabies are brought earlier to our attention than was the case before this Clinic was established, and it is considered that it continues to serve a very useful purpose.

There is still a great deal to be done in this Borough to raise the health standards of the people. As already indicated above, the provision of more houses is the most urgent problem that confronts us. We need to do a great deal more to encourage the public to use the Health Services which are provided, and we must lose no opportunity of encouraging attendances at our Immunisation and Post-Natal Clinics.

As a newcomer to this district I should like to take this opportunity of thanking the Mayor, and the Chairman and Vice-Chairman of the Public Health Committee for their kindness to me and for their help to this Department. With their continued support, we hope that further progress will be made and that some of the unsatisfactory features of this report may be ameliorated in the years that lie ahead. I should also like to thank the staff of the Department for their loyal assistance. The Senior Health Visitor and the Chief Sanitary Inspector have both served many years in this town, and have willingly given me a great deal of information, without which this report would have been very much less complete.

I have the honour to be, Mr. Mayor, Mrs. Tattersall and Gentlemen,

Your obedient servant,

FRANK APPLETON,

Medical Officer of Health.

ADOPTIVE ACTS, BYELAWS, etc.

These are set out in the 1939 Report.

Annual Report of the Medical Officer of Health for the year 1945.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

| | | | | | | |
|---|-------|-------|-------|-------|-------|----------|
| AREA (in Acres) ..... | ..... | ..... | ..... | ..... | ..... | 7,875 |
| POPULATION : Census, 1931, 30,404. 1945 (est.) ..... | ..... | ..... | ..... | ..... | ..... | 27,540 |
| AVERAGE NUMBER OF PERSONS PER ACRE ..... | ..... | ..... | ..... | ..... | ..... | 3.5 |
| NUMBER OF INHABITED HOUSES ..... | ..... | ..... | ..... | ..... | ..... | 10,395 |
| AVERAGE NUMBER OF INHABITED HOUSES PER ACRE ..... | ..... | ..... | ..... | ..... | ..... | 1.3 |
| AVERAGE NUMBER OF PERSONS PER HOUSE ..... | ..... | ..... | ..... | ..... | ..... | 2.65 |
| NUMBER OF HOUSES OVERCROWDED (1939 Estimate) ..... | ..... | ..... | ..... | ..... | ..... | 289 |
| PERCENTAGE OF HOUSES OVERCROWDED ..... | ..... | ..... | ..... | ..... | ..... | 2.78 |
| RATEABLE VALUE ..... | ..... | ..... | ..... | ..... | ..... | £166,660 |
| PRODUCT OF A PENNY RATE ..... | ..... | ..... | ..... | ..... | ..... | £664 |

The manager of the Brighouse Employment Exchange has kindly informed me that there has been no long-term unemployment during the year. Indeed, there is a shortage of labour, particularly in respect of women and juveniles.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

| Live Births— | M. | F. | Totals |
|--------------------|-----|-----|--------|
| Legitimate | 219 | 177 | 396 |
| Illegitimate | 7 | 11 | 18 |
| Total | 226 | 188 | 414 |

Live Birth Rate : 15.03 per 1,000 of estimated resident population.

| Still Births— | M. | F. | Totals |
|--------------------|----|----|--------|
| Legitimate | 3 | 3 | 6 |
| Illegitimate | — | — | — |
| Total | 3 | 3 | 6 |

Still Birth Rate per 1,000 total (live and still) births : 14.29.

| Deaths— | M. | F. | Totals |
|---------|-----|-----|--------|
| | 197 | 221 | 418 |

Death Rate : 15.18 per 1,000 of estimated resident population.

| Deaths from Maternal Causes— | Deaths | Rate per 1,000 total (live & still) Births |
|------------------------------|--------|---|
| Puerperal Sepsis | — | — |
| Other Maternal Causes | 1 | 2.38 |
| Total | 1 | 2.38 |

Death Rate of Infants under one year of age—

| | | | |
|---|-------|-------|-------|
| All Infants per 1,000 live births ..... | ..... | ..... | 31.4 |
| Legitimate Infants per 1,000 legitimate live births ..... | ..... | ..... | 32.83 |
| Illegitimate Infants per 1,000 Illegitimate live births ..... | ..... | ..... | — |

| | | | |
|--|-------|-------|-----|
| Deaths from Diseases of the Heart and Circulation (all ages) | | | 153 |
|--|-------|-------|-----|

| | | | |
|-------------------------------------|-------|-------|----|
| Deaths from Cancer (all ages) | | | 65 |
|-------------------------------------|-------|-------|----|

| | | | |
|--------------------------------------|-------|-------|---|
| Deaths from Measles (all ages) | | | — |
|--------------------------------------|-------|-------|---|

| | | | |
|---|-------|-------|---|
| Deaths from Whooping Cough (all ages) | | | — |
|---|-------|-------|---|

| | | | |
|--|-------|-------|---|
| Deaths from Diarrhoea (under 2 years of age) | | | 1 |
|--|-------|-------|---|

TABLE 1.

BIRTH RATES, CIVILIAN DEATH RATES, ANALYSIS OF MORTALITY, MATERNAL MORTALITY and CASE RATES FOR CERTAIN INFECTIOUS DISEASES IN THE YEAR 1945
for England and Wales, London, 126 Great Towns, 148 Smaller Towns and Brighouse.

(Provisional Figures based on weekly and quarterly Returns).

| | England and Wales | 126 County and Great Towns including London | 148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census) | London Administrative County | Brighouse |
|--|-------------------|--|--|------------------------------|-----------|
| Births— | | Rates per 1,000 | Population | | |
| Live | 16.1 | 19.1 | 19.2 | 15.7 | 15.03 |
| Still | 0.46 | 0.58 | 0.53 | 0.40 | 0.22 |
| Deaths— | | | | | |
| All Causes | 11.4 | 13.5 | 12.3 | 13.8 | 15.18 |
| Typhoid and Para-typhoid Fevers ... | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Smallpox | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Measles | 0.02 | 0.02 | 0.02 | 0.01 | 0.00 |
| Scarlet Fever ... | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Whooping Cough ... | 0.02 | 0.02 | 0.01 | 0.02 | 0.00 |
| Diphtheria | 0.02 | 0.02 | 0.02 | 0.01 | 0.00 |
| Influenza | 0.08 | 0.07 | 0.07 | 0.07 | 0.07 |
| Notifications— | | | | | |
| Typhoid Fever ... | 0.01 | 0.01 | 0.01 | 0.01 | 0.00 |
| Paratyphoid Fever ... | 0.01 | 0.00 | 0.01 | 0.00 | 0.00 |
| Cerebro-Spinal Fever | 0.05 | 0.05 | 0.05 | 0.06 | 0.03 |
| Scarlet Fever ... | 1.89 | 2.02 | 2.03 | 1.57 | 1.53 |
| Whooping Cough ... | 1.64 | 1.65 | 1.47 | 1.25 | 0.69 |
| Diphtheria | 0.46 | 0.52 | 0.56 | 0.31 | 0.25 |
| Erysipelas | 0.25 | 0.28 | 0.24 | 0.31 | 0.15 |
| Smallpox | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Measles | 11.67 | 10.89 | 11.19 | 9.03 | 12.16 |
| Pneumonia | 0.87 | 1.03 | 0.72 | 0.78 | 0.29 |
| | | Rates per 1,000 Live Births | | | |
| Deaths under 1 year of age | 46 | 54 | 43 | 53 | 31.4 |
| Deaths from Diarrhoea and Enteritis under 2 years of age ... | 5.6 | 7.8 | 4.5 | 7.6 | 2.42 |
| | | Rates per 1,000 Total Births (i.e. Live and Still) | | | |
| Maternal Mortality— | | | | | |
| Puerperal Infections | 0.24 | | | | — |
| Others | 1.55 | | Not available | | 2.38 |
| Total | 1.79 | | | | 2.38 |
| Notifications— | | | | | |
| Puerperal Pyrexia ... | 9.93 | 12.65 | 8.81 | 15.87 | 2.38 |
| | | | | (including Puerperal Fever) | |

TABLE 2.

CAUSES OF DEATH OF BRIGHOUSE RESIDENTS IN 1945.

| Causes of Death. | 1945. | | |
|---|-------|-----------------|--------|
| | M. | All Ages. F. | Total. |
| 1. Typhoid and Paratyphoid Fevers | ... | — | — |
| 2. Cerebro-Spinal Fever | ... | — | — |
| 3. Scarlet Fever | ... | — | — |
| 4. Whooping Cough | ... | — | — |
| 5. Diphtheria | ... | — | — |
| 6. Tuberculosis of Respiratory System | 8 | 4 | 12 |
| 7. Tuberculosis—other forms | ... | — | 1 |
| 8. Syphilitic Diseases | ... | 1 | 2 |
| 9. Influenza | ... | 1 | 1 |
| 10. Measles | ... | — | — |
| 11. Ac. polio-myel and Polio-enceph. | ... | — | — |
| 12. Ac. Inf. Enceph. | ... | — | 2 |
| 13. Cancer of buc : cav : and œsoph : (M) uterus (F) | 3 | 6 | 9 |
| 14. Cancer of stomach and duodenum | 8 | 5 | 13 |
| 15. Cancer of breast | ... | — | 7 |
| 16. Cancer of all other sites | ... | 20 | 36 |
| 17. Diabetes | ... | — | 1 |
| 18. Intra-Cran. Vasc. Lesions | ... | 28 | 32 |
| 19. Heart Disease | ... | 57 | 81 |
| 20. Other Diseases of Circ. System | ... | 9 | 15 |
| 21. Bronchitis | ... | 7 | 9 |
| 22. Pneumonia | ... | 7 | 5 |
| 23. Other Resp. Diseases | ... | 5 | 1 |
| 24. Ulcer of Stomach or Duodenum | ... | 3 | — |
| 25. Diarrhoea, under 2 years | ... | 1 | — |
| 26. Appendicitis | ... | 1 | 1 |
| 27. Other Digestive Diseases | ... | 2 | 4 |
| 28. Nephritis | ... | 7 | 4 |
| 29. Puerperal and Post-Abort. Sepsis | ... | — | — |
| 30. Other Maternal Causes | ... | — | 1 |
| 31. Premature Birth | ... | 4 | 1 |
| 32. Congenital Malformation : birth inj. infant dis. | ... | 3 | 2 |
| 33. Suicide | ... | — | 5 |
| 34. Road Traffic Accidents | ... | — | 1 |
| 35. Other Violent Causes | ... | 6 | 4 |
| 36. All other causes | ... | 16 | 19 |
| Totals | ... | 197 | 221 |
| | | | 418 |

VITAL STATISTICS.

The estimate of the population of Brighouse is the mid-year estimate of the Registrar General. His estimate is 27,540, compared with the mid-year estimate of 27,840 for 1944. He considers, therefore, that the population had decreased by 300.

The birth rate for the year is 15.03 per 1,000 of the population. This is 3.07 below the rate for the previous year, 1.07 below the rate for England and Wales, and 4.17 below the rate for the 148 Small Towns.

There were 18 illegitimate births, representing 4.35 per cent. of the total live births and an illegitimate birth rate of 0.65 per 1,000 of the estimated population.

During the year there were 6 still births, none of which was illegitimate. This gives a rate of 14.29 per 1,000 (live and still) births, or 0.22 per thousand of the population, this latter figure being 0.24 less than the rate based on population for England and Wales.

The Death Rate for the Borough is 15.18 per 1,000 of the population. This is 0.71 more than the rate for last year and 2.78 above the rate for England and Wales.

The chief causes of death this year were, in order of frequency :—

1. Diseases of the Heart and Circulation—153 (compared with 170 in 1944).
2. Cancer—65 (compared with 52 in 1944).
3. Intra-Cran. Vasc. Lesions—60 (compared with 56 in 1944).
4. Pneumonia, Bronchitis, Influenza and other respiratory diseases—36 (compared with 42 in 1944).

The Infantile Mortality Rate, or the Death Rate of Infants under 1 year of age per 1,000 live births, is 31.4—a decrease of 26.14 compared with 1944.

There was one maternal death during the year, giving the rate of 2.38 compared with the maternal mortality rate of 1.79 per 1,000 live and still births for England and Wales and with last year's Brighouse rate of 1.93.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Laboratory Facilities.

The County Laboratory, Wakefield, continues to receive clinical material and water samples for bacteriological examination, while chemical analysis is carried out by Messrs. F. W. Richardson and A. Jaffe, Bradford, the County Analysts.

Ambulance Facilities.

The arrangements for the removal of cases by ambulance are the same as described in the 1944 Report, cases of infectious disease being removed by the vehicle stationed at the Isolation Hospital, Clifton, and other cases by the two vehicles available at the Civil Defence Ambulance Transport Depot.

Nursing in the Home.

Although there is no municipal staff for nursing in the home, the Brighouse War Memorial (Nurses' Endowment) Fund provides two district nurses for work in the Brighouse, Rastrick and Southowram areas; the Hipperholme, Lightcliffe, Bailiffe Bridge and Norwood Green District Nursing Association provides one district nurse for the areas indicated by the title of the association; and the Hartshead-cum-Clifton District Nursing Association provides the part-time services of a district nurse for the Clifton area.

Clinics and Treatment Centres.

The Table of Clinics and Treatment Centres is appended in Table 3. These Clinics, with minor exceptions, were substantially the same as in previous years. It will be noted that the Ante-Natal and Post-Natal Clinics have been combined. This enables more sessions to be available for Post-Natal treatment.

TABLE 3. CLINICS AND TREATMENT CENTRES.

| Name. | Situation. | When Open. |
|---|--|--|
| Child Welfare Clinic do. do. | Huddersfield Road ... Church Schools, Hipperholme ... St. Annes-in-the-Grove, Southowram | Wednesdays, 2-4 p.m. Mondays, 2-4 p.m. Thursdays, 3-4 p.m. |
| Combined Ante-Natal and Post-Natal Clinics do. do. | Huddersfield Road ... Church Schools, Hipperholme ... St. Annes-in-the-Grove, Southowram | Tuesdays, 2-4 p.m. 1st and 3rd Fridays, 2-4 p.m. Wednesdays, 10 a.m. - 12 noon |
| Artificial Sunlight Clinic do. do. | Huddersfield Road ... Church Schools, Hipperholme ... St. Annes-in-the-Grove, Southowram | Thursdays, 2-3 p.m. Tuesdays and Fridays, 10-11 a.m. Mondays and Fridays, 10-11 a.m. |
| *Diphtheria and Whooping Cough Immunisation Clinic Minor Ailments Clinic do. | Huddersfield Road ... Brook House, Atlas Mill Road ... St. Annes-in-the-Grove, Southowram | Fridays, 11.30 a.m. Every weekday at 9 a.m. Thursdays, 9.30-10.30 a.m. |
| Dental Clinic | Manor House, Halifax Road | Monday, Tuesday, Wednesday and Friday. 9.30 - 12.30 |
| Remedial Exercises Clinic Tuberculosis Dispensary | Brook House, Atlas Mill Road ... W.R.C.C. Medical Centre, Sowerby Bridge | Tuesdays and Fridays, 1.45 p.m. Thursdays, 10-11 a.m. |
| Venereal Diseases Clinic | Tuberculosis Dispensary, Huddersfield | Tuesdays and Thursdays, 2-4 p.m. Men. Women. |
| do. do. | St. Luke's Hospital, Bradford Royal Infirmary, Halifax York Place, New North Road, Huddersfield | Mon. & Sat. 9-30 a.m. Tues. 5-7 p.m. Thursday 6-8 p.m. Mon., Tues., Thurs., Fri., 6-8 p.m. Fri., 6-8 p.m. Wed. 10-12 noon |
| Scabies Treatment Centre Consultant Clinics, Ear, Nose and Throat, Ophthalmic & Orthopaedic Orthoptic Clinic | St. John Ambulance Hall, Bramston Street ... Brook House, Atlas Mill Road ... Brook House, Atlas Mill Road | Monday to Friday, 2-6 p.m. Saturdays, 9 a.m. to 1 p.m. By appointment Bi-weekly (by appointment) |

* This is also carried out at the ordinary Child Welfare sessions.

Scabies Treatment.

A special Clinic for the treatment of Scabies has been established on a permanent basis in the St. John Ambulance Hall, which was still under requisition for Civil Defence purposes by the West Riding County Council at the end of the year.

Mrs Tankard, a former member of Civil Defence personnel experienced in the treatment of Scabies, has been appointed Attendant at this treatment centre. She is on duty every day except Sunday. She is assisted by her husband when the treatment of male patients is undertaken.

A special effort has been made to secure treatment not only of actual cases but of contacts, so that incubating cases will not later develop the disease and cause re-infection in those recently treated. The following-up of contacts is carried out partly by the School Nurses and partly by the Health Visitors.

During the year the following number of home or school visits was paid :—

| By Health Visitors. | By School Nurses. |
|---------------------|-------------------|
| 15 | 36 |

The routine treatment for a case was two applications of Benzol Benzoate Emulsion unless the case was severe, when a third application was given. For contacts without any visible sign of the disease one application was given.

| | | | | | |
|-------------------------|-------|-------|-------|-------|-----|
| No. of Cases | ..... | ..... | ..... | ..... | 116 |
| No. of Contacts | ..... | ..... | ..... | ..... | 25 |
| Total No. of Treatments | ..... | ..... | ..... | ..... | 141 |

The attendances at the other Clinics and other information of interest respecting these Clinics will be found under the appropriate sections of the report.

HOSPITALS.

A. Fever.

The Corporation continues to administer the Isolation Hospital at Clifton, where there are 37 beds, including three small single rooms used for cubicle nursing. The Hospital also receives cases from the neighbouring Elland area.

B. Smallpox.

By agreement with Halifax Corporation any cases of Smallpox occurring in the Borough may be sent to the Mount Tabor Hospital, Halifax. No case of Smallpox occurred in the Borough.

C. Tuberculosis.

Patients suffering from Tuberculosis and contacts of patients with this disease are under the care of the West Riding County Council. The Tuberculosis Dispensary for out-patients was held at Mill House, Huddersfield Road. Recently the Clinic at Mill House has been discontinued, and arrangements now are as listed in the Table 3. Where hospital treatment is necessary arrangements are made for admission to Sanatoria under the County Council's control.

D. Maternity.

Provision is made for the admission to Halifax General Hospital of maternity cases where there is illness in the ante-natal period, where an abnormality is expected, or where the home conditions are unsatisfactory for confinement, and for cases of Puerperal Pyrexia. An arrangement is also in force for the admission of abnormal cases to Leeds Maternity Hospital or to Huddersfield Royal Infirmary, following examination by an obstetrician on the panel of Consultants who serve the Borough.

E. General.

Other cases requiring general medical or surgical treatment, whether as hospital out-patients or in-patients, have the choice of the hospitals in the neighbouring cities of Leeds and Bradford, and County Boroughs of Halifax and Huddersfield.

MATERNITY AND CHILD WELFARE.

Midwifery and Maternity Services.

No alterations or innovations were introduced during the year.

Consultant Service.

During the year 9 mothers and 1 baby were examined by consultants in their homes at the request of their own medical adviser.

Ante-Natal Clinics.

There has been no change in the arrangements for Ante-Natal Clinics during the year.

TABLE 4.
Attendances at the Ante-Natal Clinics.

| | 1940 | 1941 | 1942 | 1943 | 1944 | 1945 |
|--|------|-------|------|-------|-------|------|
| Number of Sessions | 144 | 143 | 151 | 166 | 174 | 170 |
| Number of new expectant mothers ... | 224 | 240 | 220 | 230 | 245 | 137 |
| Total number of individual expectant mothers | 239 | 283 | 280 | 277 | 307 | 193 |
| Total number of attendances | 1043 | 942 | 1096 | 1275 | 1400 | 929 |
| Average number of patients per session | 7.28 | 6.58 | 7.25 | 7.68 | 8.04 | 5.46 |
| Percentage of total notified births represented by total number of expectant mothers attending ... | 65 | 72.37 | 61.1 | 58.43 | 59.25 | 50 |

Table 5, on page 20, shows the results of an investigation of 381 pregnancies, and it will be seen that 95.78 per cent. of the cases investigated were under medical supervision during pregnancy. This is a decrease on the 1944 figures when 97.43 were under medical supervision.

TABLE 5.

The Percentage of 381 Investigated Cases in which Medical Ante-Natal Care was given in 1945.

| | Primiparæ. | | Multiparæ. | | All Mothers. | |
|--|------------|-----------|------------|-----------|--------------|-----------|
| | Number | Per Cent. | Number | Per Cent. | Number | Per Cent. |
| Cases investigated | ... | ... | ... | ... | 146 | — |
| Attended Brighouse Ante-Natal Clinics | ... | ... | 27 | 18.49 | 110 | 46.8 |
| Attended Hospital Ante-Natal Clinics | ... | ... | 54 | 36.98 | 50 | 21.27 |
| Attended own Doctors ante-natally | ... | ... | 61 | 41.78 | 63 | 26.8 |
| Total who received medical ante-natal care | ... | 142 | 97.25 | 223 | 94.87 | 365 |
| | | | | | | 95.78 |

Consultant Ante-Natal Clinic.

The arrangement whereby patients can be sent to the Halifax General Hospital either from the clinics, or by their own doctors, for examination by Mr. Bryan Jeaffreson, who is a Consultant on the staff at that hospital, continues to work satisfactorily.

Post-Natal Attendances.

The practice of inviting post-natal cases to attend at any ante-natal session was continued. The number of individual mothers who attended during the year was 45, while the number of attendances made was 59. The number of mothers attending post-natally represents 32% of those attending the Brighouse clinics ante-natally and 37% of those patients delivered at home by the midwives.

Domiciliary Midwifery Scheme.

The work done by the midwives is set out in Table 6 which follows.

TABLE 6.
Work done by the Municipal Midwives during 1945.

| | | | | | | | |
|---------------------|-------------------------|-----|-----|-----|-----|-----|-------|
| Labours conducted : | (a) as midwives | ... | ... | ... | ... | ... | 121 |
| | (b) as maternity nurses | ... | ... | ... | ... | ... | 11 |
| | (c) total | ... | ... | ... | ... | ... | 132 |
| Ante-Natal visits | ... | ... | ... | ... | ... | ... | 1,070 |
| Post-natal visits | ... | ... | ... | ... | ... | ... | 2,020 |

Home Helps.

During the year, home helps were provided in 14 maternity and 3 domestic cases, with an average attendance of 13 days per case. 11 of these cases were attended during the mother's confinement and puerperium, 1 case was attended ante-natally and 2 cases post-natally. The 3 domestic cases were attended to help recovery after illness.

Dental Scheme.

During the year 11 expectant and nursing mothers, and 2 pre-school children (new cases) were referred for treatment, 8 expectant and nursing mothers and both children accepting treatment. 9 cases were carried forward from previous year, making a total of 19 patients treated.

The work of the respective clinics is set out in Table 7, which follows.

TABLE 7.
Attendances at the respective Infant Welfare Clinics in 1945.

| | Huddersfield Road | Hipperholme | Southowram | Totals |
|---|----------------------|-------------|------------|--------|
| Number of Sessions | 99 | 48 | 50 | 197 |
| Individual Children attending ... | 588 | 282 | 140 | 1010 |
| Children attending for the first time | 239 | 99 | 35 | 363 |
| Medical Consultations | 917 | 668 | 289 | 1874 |
| Average number of medical consultations per session ... | 9.26 | 13.91 | 5.79 | 9.51 |
| Attendances of children under 1 year | 3021 | 1446 | 488 | 4955 |
| Attendances of children over 1 year | 960 | 586 | 390 | 1936 |
| Total attendances | 3981 | 2032 | 878 | 6891 |
| Average attendances per session | 40.2 | 42.33 | 17.56 | 34.96 |
| Highest attendance at one session | 76 | 70 | 32 | |

Breast Feeding.

There was a decrease in the percentage of babies breast fed during the year, compared with the previous one. These figures are shown in Table 8, while the percentages in whom breast feeding was abandoned before the end of the first month, grouped under three main causes, is shown in Table 8a. A further analysis of the 115 cases, comprising the figures of the latter table, is set out below.

Reasons for Abandoning Breast Feeding.

A. Maternal.

| | No. of Cases. |
|---|---------------|
| (a) General health of mother (obstetric causes anæmia, twin pregnancy, heart disease, mental shock) | 29 |
| (b) Local condition (breast abcess, defective nipples) | 16 |
| (c) Failure of milk without known cause | 42 |

B. Infant.

| | |
|---|----|
| Prematurity, illness, unknown cause | 10 |
|---|----|

C. Others.

| | | | | |
|--|-------|-------|-------|---|
| (a) Adopted babies ..... | ..... | ..... | ..... | 4 |
| (b) Mother working (illegitimate babies) | ..... | ..... | ..... | 6 |
| (c) Mother working (legitimate babies) | ..... | ..... | ..... | — |
| (d) Lack of perseverance ..... | ..... | ..... | ..... | 8 |

TABLE 8.

| Year. | Percentage breast fed + supplements at 7th month. | Percentage wholly breast fed for 1, 2, 3, 4 or 5 months. | Percentage breast + bottle fed for 1, 2, 3 4 or 5 months. | Total wholly or partly breast fed. |
|-------|---|--|---|------------------------------------|
| 1945 | 40.4 | 20.2 | 10.5 | 71.1 |
| 1944 | 37.98 | 22.87 | 12.5 | 73.35 |
| 1943 | 34.0 | 20.0 | 12.0 | 66.0 |
| 1942 | 40.5 | 11.7 | 3.3 | 55.5 |
| 1941 | 48.0 | 24.0 | 10.0 | 92.0 |
| 1940 | 44.0 | 18.0 | 16.0 | 78.0 |
| 1939 | 48.0 | 16.0 | 11.0 | 75.0 |
| 1938 | 52.0 | 28.0 | 8.0 | 88.0 |
| 1937 | 54.0 | 26.0 | 7.0 | 87.0 |
| 1936 | 45.0 | 27.2 | 8.0 | 83.2 |

TABLE 8a.

| Year. | Maternal causes. | Infant causes. | Other causes. |
|-------|------------------|----------------|---------------|
| 1945 | 75.65 | 8.7 | 15.65 |
| 1944 | 58.4 | 2.7 | 38.9 |
| 1943 | 71.5 | 3.2 | 25.3 |
| 1942 | 69.3 | 4.0 | 26.7 |
| 1941 | 68.7 | 7.0 | 24.3 |
| 1940 | 77.4 | 7.6 | 15.0 |
| 1939 | 82.0 | 4.0 | 14.0 |
| 1938 | 84.0 | 3.0 | 13.0 |
| 1937 | 73.3 | 8.4 | 18.3 |
| 1936 | 80.0 | 2.0 | 18.0 |

Cod Liver Oil in both liquid and capsule forms, Iron Tablets, Calcium Tablets, Wheat Germ Oil Capsules and Vitamin C. Tablets are provided at the clinic at cost price.

The Voluntary Helpers at all three Infant Welfare Centres have again rendered very valuable service. The help which these ladies of the Brighouse, Hipperholme and Southowram Ladies' Committees have continued to give has been much appreciated, and I am glad to record my sincere thanks to them.

Artificial Sunlight Treatment.

The work done is set out in Table 9, which follows, and it will be seen that 109 children received 1,634 exposures, compared with 103 children and 1,627 exposures in 1944.

TABLE 9.

The Work of the Artificial Sunlight Clinics during 1945.

| | Brighouse. | Hipperholme. | Southowram. | Total. |
|--------------------------------|------------|--------------|-------------|--------|
| Number of children treated ... | 60 | 38 | 11 | 109 |
| Number of exposures ... | 803 | 649 | 182 | 1634 |

By arrangement with the Education Committee 105 school children received artificial sunlight treatment and a total of 1,624 exposures.

Institutional Provision for Mothers or Children.

Provisions for hospital treatment for maternity cases have been referred to on page 18. Should a baby need hospital treatment beyond the usual period after the confinement this also is provided, while very delicate babies such as premature ones can be admitted to hospital with their mothers immediately after confinement in the home.

Last year 57 mothers received hospital treatment under the Corporation's scheme, 32 because of unsuitable home conditions, and 25 because of complications.

Orthopædic Treatment.

During the year 17 children were examined by Dr. Crockatt, Orthopædic Surgeon.

Particulars of these cases are appended below :—

| | | | | | |
|----------------------|-------|-------|-------|-------|---|
| Pes Planus | ..... | ..... | ..... | ..... | 6 |
| Genu Valgum | ..... | ..... | ..... | ..... | 4 |
| Spina Bifida | ..... | ..... | ..... | ..... | 1 |
| Infantile Monoplegia | ..... | ..... | ..... | ..... | 1 |
| Spastic Paresis | ..... | ..... | ..... | ..... | 1 |
| Structural Scoliosis | ..... | ..... | ..... | ..... | 1 |
| Little's Disease | ..... | ..... | ..... | ..... | 1 |
| Infantile Paralysis | ..... | ..... | ..... | ..... | 1 |
| Pes Valgus | ..... | ..... | ..... | ..... | 1 |

One case was admitted to the Adela Shaw Hospital during the year.

Ophthalmic Scheme.

During 1944, 22 pre-school children were examined by Dr. Greatorex. Spectacles were prescribed in 19 cases, and other treatment in 3 cases. Particulars of these cases are as follows :—

| | |
|---|---|
| Hypermetropia with Strabismus | 8 |
| Hypermetropia with Astigmatism | 2 |
| Hypermetropia | 5 |
| Strabismus | 5 |
| Hypermetropia, Astigmatism & Strabismus | 1 |
| Myopia and Astigmatism | 1 |

Health Visitors.

There were one Health Visitor and two Nurses combining the duties of Health Visitor and School Nurse in the service of the Corporation in 1945. During the year they attended at the various ante-natal, infant welfare, and artificial sunlight clinics and they paid the following number of home visits.

TABLE 10.

Visits paid by the Health Visitors in 1944 and 1945.

| | | | 1944 | 1945 |
|---------------------------------|-------|-----|------|------|
| Visits to New Births ... | ... | ... | 483 | 385 |
| Visits to Still Births ... | ... | ... | 11 | 4 |
| Visits to Children under 1 year | ... | ... | 905 | 1059 |
| Visits to Children 1 to 5 years | ... | ... | 1820 | 2247 |
| Visits to Expectant Mothers ... | ... | ... | 119 | 106 |
| | Total | ... | 3338 | 3801 |

SPECIAL CLEANLINESS INSPECTIONS.

The inauguration of these special inspections was described in the 1943 Report. From the figures recorded it will be seen that little uncleanliness was found. Children under 5 years of age do, of course, get considerable attention from their mothers and also have had little opportunity to acquire any uncleanliness through school contacts. The Health Visitors report that the mothers welcomed advice for maintaining cleanliness.

Head Inspections, 1945 :—

A. By Health Visitors.

| | | | | |
|-------------------------------|------------------|-----|-----|------|
| Children under 5. | Number examined | ... | ... | 1483 |
| | Number with lice | ... | ... | 2 |
| | Number with nits | ... | ... | 60 |
| Expectant mothers. | Number examined | ... | ... | — |
| | Number with lice | ... | ... | — |
| | Number with nits | ... | ... | — |
| Adolescent girls advised | ... | ... | ... | 6 |
| Number of special home visits | ... | ... | ... | 24 |

B. By Midwives.

| | | | | |
|--------------------|------------------|-----|-----|-----|
| Expectant mothers. | Number examined | ... | ... | 277 |
| | Number with lice | ... | ... | 2 |
| | Number with nits | ... | ... | 4 |

CHILD LIFE PROTECTION.

Number of persons on Register who were receiving children for reward at the end of the year 1

Number of children on register :—

- (1) At the end of the year 1
- (2) Who died during the year —
- (3) On whom inquests were held during the year —

Number of Infant Protection Visitors at end of year :—

3 Health Visitors.

No proceedings were taken during the year, no sanctions were given, and no orders were obtained by the Local Authority.

ADOPTION OF CHILDREN.

During the year 7 cases were dealt with under the Act, the inspection of homes prior to adoption being carried out by the Health Visitors. Two of the children proved unsuitable for adoption and were returned to the care of the Waifs and Strays Society.

WAR-TIME NURSERIES.

Attendances.

| | Wellholme Park. | Holme House. | Ogden Lane. |
|--|--------------------|-----------------|----------------|
| No. on register on 31st Dec., 1944 ... | 38 | 19 | 22 |
| No. on register on 31st Dec., 1945 ... | 41 | — | 32 |

Wellholme Park Nursery has again been the one most used, as its position in the Borough suits the convenience of more mothers who are employed than do the other nurseries. Holme House Nursery was closed in September, 1945.

The incidence of infectious disease was not high, the disease most prevalent being measles. Particulars of Infectious Disease occurring in the Nursery are as follows :—

| | | | |
|-----------------------|-------|-------|----|
| Measles ..... | ..... | ..... | 21 |
| Whooping Cough ..... | ..... | ..... | 4 |
| Sonne Dysentery ..... | ..... | ..... | 5 |

There were also 2 cases of Impetigo.

(These figures are exclusive of Holme House).

Any children requiring Ultra Violet Light treatment, or who were due for diphtheria immunisation, were brought to the Infant Welfare Centres by nursery staff, so that no benefits were lost to the children through their mothers being engaged at work.

The general health of the children was very good and with few exceptions the children settled down quickly after admission.

SANITARY CIRCUMSTANCES IN THE AREA.

Water Supply.

Of the 10,395 inhabited houses in the Borough, 10,316 are on the public supply, which has remained satisfactory as regards quantity and quality throughout the year. With the exception of three houses supplied by stand-pipe, all those on public supply receive water directly to the houses. The remaining houses have private supplies derived from springs and wells, the majority of which are frequently contaminated by animal pollution.

I am informed by Mr. Lawson, the Water Engineer, that no extensions or renewals of mains were carried out during 1945.

Drainage and Sewerage.

I have been informed by Mr. H. A. Sneezum, the Borough Engineer, that no sewer extensions were made during 1945. Approximately 400 houses are not connected to sewers.

Rivers and Streams.

The West Riding Rivers Board is the supervising Authority. No complaints regarding the pollution of any streams in the area were received in the Health Department during the year.

Public Cleansing.

Full details regarding Public Cleansing are given by the Cleansing Superintendent on pages 41 - 54.

Sanitary Inspection of the Area.

The work done during the year is set out in tabular form in the Sanitary Inspector's Report on page 49.

Smoke Abatement.

No observations of smoke emission were taken during the year.

Public Baths.

I am obliged to Mr. W. Cockroft, the Baths Manager, for the following statement of the attendances of bathers during 1944 and 1945.

Mixed—

| | | | | 1944 | 1945 |
|---------------|-------|-------|-------|-------|-------|
| Mixed Bathing | ..... | ..... | ..... | 11523 | 12582 |

Females—

| | | | | | |
|---------------------------------|-------|-------|-------|------|------|
| Ladies | ..... | ..... | ..... | 686 | 672 |
| Girls 2d. | ..... | ..... | ..... | 2111 | 2249 |
| Girls' 1d. Tickets | ..... | ..... | ..... | 2037 | 2636 |
| Girls' Swimming Classes | ..... | ..... | ..... | 5115 | 4439 |
| Ladies' Club and Season Tickets | ..... | ..... | ..... | 1766 | 1711 |
| Ladies' Slipper Baths | ..... | ..... | ..... | 1247 | 1494 |

Males—

| | | | | | |
|-------------------------------------|-------|-------|-------|--------------|--------------|
| Men ..... | ..... | ..... | ..... | 1588 | 1767 |
| Boys 2d. .... | ..... | ..... | ..... | 2786 | 3133 |
| Boys' Swimming Classes ..... | ..... | ..... | ..... | 5588 | 4928 |
| Boys' 1d. Tickets ..... | ..... | ..... | ..... | 611 | 488 |
| Military ..... | ..... | ..... | ..... | 4086 | 289 |
| Men's Slipper Baths ..... | ..... | ..... | ..... | 6504 | 7118 |
| Men's Club and Season Tickets ..... | ..... | ..... | ..... | 1381 | 1267 |
| | | | | <hr/> 47,029 | <hr/> 44,774 |

The record day was 14th July, with a return of 495 bathers.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

The position is as described in the Chief Sanitary Inspector's Report.

Meat and Other Foods.

A detailed statement regarding the action taken with regard to meat and other foods is given in the Sanitary Inspector's Report.

Adulteration, etc.

The administration of the Food and Drugs Act is carried out by the West Riding County Council.

Chemical and Bacteriological Examinations of Food.

Samples of foodstuffs for chemical and bacteriological examinations are taken by the County Council.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

General.

The notifiable diseases most prevalent during 1945 were Scarlet Fever and Measles.

Diphtheria Immunisation.

Children were immunised at the Infant Welfare Centres, at a special morning session at Huddersfield Road Centre, and in the Schools.

The prophylactics used were two doses each 0.5 c.c. Alum Precipitated Toxoid for children under 8 years, and 0.5 c.c. of the same material for the re-inforcing dose. For children over 8 years Toxoid Antitoxin Floccules are used, three doses of 1.0 c.c. each.

The practice of giving one re-inforcing dose of 0.5 c.c. A.P.T. to previously immunised children on reaching the age of four and a half to five years was continued.

398 pre-school children and 28 school children received complete treatment, increasing the number of immunised children in the Borough to 3336. 273 children received a re-inforcing dose.

Whooping Cough Immunisation Clinic, 1945.

| Clinic. | Treatments. |
|---|---|
| Brighouse— | |
| | 1st 2nd 3rd 4th 5th Total. |
| Under 5 6 6 5 2 1 20 | |
| Over 5 1 2 1 1 — 5 | |

Protection against Whooping Cough was introduced in February, 1945; treatment is given free of charge to all pre-school children upon request of parents. The treatment consists normally of three injections of Pertussis Antigén.

There is no doubt that this treatment does not offer the same degree of protection as diphtheria immunisation, and for this reason it has not been publicised. The number availing themselves of this treatment is very small considering the amount of distress caused by the disease.

NOTIFIABLE DISEASES.

Diphtheria.

During 1945 there were 7 cases of Diphtheria in the Borough with no deaths, compared with 18 cases in 1944 with two deaths. None of the cases had been immunised.

Smallpox.

No cases of Smallpox occurred during 1945.

Puerperal Pyrexia.

One case of Puerperal Pyrexia was notified as occurring in the Borough during 1945.

Ophthalmia Neonatorum.

No case of Ophthalmia Neonatorum was notified during the year.

Pneumonia.

9 cases of Pneumonia were reported, compared with 19 in 1944. There were twelve deaths.

Tuberculosis.

The statistics relating to Tuberculosis are presented in tabular form in Table 13.

No action has been found necessary under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor under the Public Health Act, 1936, Section 172.

Cerebro Spinal Fever.

Two cases of Cerebro Spinal Fever were notified during 1945, compared with one case in 1944.

Acute Anterior Poliomyelitis.

No case of Acute Anterior Poliomyelitis was notified during 1945.

Scarlet Fever.

During 1945 there were 47 cases of Scarlet Fever, compared with 94 in 1944.

Enteric Fever.

No case was notified during 1945.

Chicken Pox.

This is still a notifiable disease in Brighouse, and, during the year 26 cases were notified, compared with 217 during 1944.

Erysipelas.

There were 4 cases of Erysipelas during the year, one less than in 1944.

Measles.

335 cases were notified during the year, compared with 58 cases last year. There were no deaths.

Whooping Cough.

This year there were 21 cases of Whooping Cough notified, compared with 20 cases in 1944. There were no deaths. None of these cases had been immunised.

NON-NOTIFIABLE DISEASES.

Information concerning these is derived from the returns of deaths and from the returns given by the Education Welfare Officer.

Mumps and German Measles.

There were 66 cases of Mumps brought to our notice in the Schools, compared with 121 cases in 1944, and 1 case of German Measles compared with 28 in 1944.

Cancer.

65 deaths—31 males and 34 females—were registered as being caused by some form of malignant disease. These figures show an increase of 13 cases over the 1944 figures.

Residents in the Borough can be dealt with under the County Scheme for the treatment of patients suffering from Cancer. The existing arrangement is that they may be sent directly to the Bradford Radium Institute by their medical attendants.

PREVENTION OF BLINDNESS.

No action was taken during 1945 under Section 176 of the Public Health Act, 1936, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes; the necessary arrangements under this section of the Act are carried out by the County Council.

TABLE 11.

MONTHLY NOTIFICATIONS OF INFECTIOUS DISEASES DURING 1945.

| Month | Tuberculosis | | | Dysentery | | | Totals |
|-----------|--------------|-------|----|-----------|----------|---------------------|--------|
| | Lungs | Other | | Cough | Whooping | Anti-Polio-myleitis | |
| January | — | — | 4 | — | 2 | 1 | 58 |
| February | — | — | 6 | 2 | 1 | — | 7 |
| March | — | — | 3 | 2 | — | — | 139 |
| April | — | — | 4 | 3 | 3 | — | 101 |
| May | — | — | 3 | — | 1 | — | 14 |
| June | — | — | 3 | 2 | — | — | — |
| July | — | — | 7 | 3 | 1 | — | 11 |
| August | — | — | — | 1 | — | — | 24 |
| September | — | — | 3 | 2 | — | — | — |
| October | — | — | 3 | — | — | — | — |
| November | — | 1 | — | 5 | — | — | 6 |
| December | — | 1 | — | 5 | 1 | — | 11 |
| Totals | | 2 — | 47 | 16 | 10 | 9 | 335 |
| | | | | 4 | 7 | 26 | 21 |
| | | | | | | — | 14 |
| | | | | | | — | 492 |

TABLE 12.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)
AND HOSPITAL ADMISSIONS DURING THE YEAR 1945.

| Disease. | | | | Cases Notified. | Admitted to Hospital. | Total Deaths. |
|-----------------------|-----|-----|-----|--------------------|--------------------------|------------------|
| Measles | ... | ... | ... | 335 | — | — |
| Whooping Cough | ... | ... | ... | 21 | — | — |
| Smallpox | ... | ... | ... | — | — | — |
| Enteric Fever | ... | ... | ... | — | — | — |
| Scarlet Fever | ... | ... | ... | 47 | 37 | — |
| Diphtheria | ... | ... | ... | 7 | 5 | — |
| Pneumonia | ... | ... | ... | 9 | — | 12 |
| Erysipelas | ... | ... | ... | 4 | — | — |
| Chickenpox | ... | ... | ... | 26 | — | — |
| Ophthalmia Neonatorum | ... | ... | ... | — | — | — |
| Puerperal Pyrexia | ... | ... | ... | 1 | — | — |
| Cerebro Spinal Fever | ... | ... | ... | 2 | 1 | — |
| Acute Poliomyelitis | ... | ... | ... | — | — | — |
| Dysentery | ... | ... | ... | 14 | — | — |
| Totals | ... | ... | ... | 466 | 43 | 12 |

TABLE 13.

TUBERCULOSIS—New Cases and Mortality during 1945.

| Age Periods. | New Cases. | | | | Deaths. | | | |
|----------------|--------------|----|------------------|----|--------------|----|------------------|----|
| | Respiratory. | | Non-Respiratory. | | Respiratory. | | Non-Respiratory. | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0 | ... | — | — | — | — | — | — | — |
| 1 | ... | — | — | — | — | — | — | — |
| 5 | ... | — | — | 1 | 1 | — | — | 1 |
| 10 | ... | — | — | 1 | 1 | — | — | — |
| 15 | ... | — | — | 1 | — | — | — | — |
| 20 | ... | — | 2 | — | — | — | — | — |
| 25 | ... | — | 3 | 1 | — | 1 | 2 | — |
| 35 | ... | 4 | 1 | 2 | — | 1 | 2 | — |
| 45 | ... | 2 | — | — | — | — | — | — |
| 55 | ... | 2 | — | — | — | 4 | — | — |
| 65 and upwards | ... | 3 | — | 1 | — | 2 | — | — |
| Totals | ... | 11 | 6 | 7 | 2 | 8 | 4 | 1 |

TABLE 14.
ANNUAL INCIDENCE OF VARIOUS INFECTIOUS
DISEASES IN BRIGHOUSE SINCE 1893.

| Year | Small- | Scarlet | Diph- | Ent'c | Erysip- | Tuberculosis | | | Pneu- |
|---------|--------|---------|--------|-------|---------|--------------|-------|-------|-------|
| | Pox | Fever | theria | Fever | elas | Lungs | Other | Total | monia |
| 1893 | 19 | 152 | 3 | 9 | 21 | | | | |
| 1894 | — | 31 | 8 | 31 | 10 | | | | |
| 1895 | — | 40 | 7 | 25 | 16 | | | | |
| 1896 | — | 46 | 5 | 30 | 24 | | | | |
| 1897 | — | 66 | 6 | 21 | 36 | | | | |
| 1898 | — | 86 | 5 | 22 | 33 | | | | |
| 1899 | — | 195 | 11 | 17 | 20 | | | | |
| 1900 | — | 95 | 17 | 16 | 16 | | | | |
| 1901 | — | 34 | 44 | 6 | 14 | | | | |
| 1902 | 12 | 51 | 20 | 8 | 12 | | | | |
| 1903 | 13 | 48 | 3 | 3 | 3 | | | | |
| 1904 | 69 | 39 | 6 | 4 | 5 | | | | |
| 1905 | — | 57 | 10 | 16 | 13 | | | | |
| 1906 | — | 68 | 12 | 9 | 15 | | | | |
| 1907 | — | 23 | 37 | 8 | 7 | | | | |
| 1908 | — | 25 | 24 | 6 | 8 | | | | |
| 1909 | — | 124 | 19 | 7 | 7 | | | | |
| 1910 | — | 45 | 12 | 3 | 6 | | | | |
| 1911 | — | 22 | 9 | 5 | 7 | | | | |
| 1912 | — | 56 | 6 | 1 | 7 | | | | |
| 1913 | — | 122 | 6 | 1 | 7 | 62 | 11 | 73 | |
| 1914 | — | 203 | 24 | 3 | 14 | 42 | 12 | 54 | |
| 1915 | — | 60 | 99 | 2 | 16 | 35 | 17 | 52 | |
| 1916 | — | 20 | 36 | 3 | 5 | 24 | 8 | 32 | |
| 1917 | — | 13 | 15 | 1 | 3 | 57 | 16 | 73 | |
| 1918 | — | 22 | 14 | — | 4 | 71 | 8 | 79 | |
| 1919 | — | 39 | 11 | 3 | 7 | 40 | 11 | 51 | |
| 1920 | — | 27 | 13 | — | 13 | 27 | 8 | 35 | 14 |
| 1921 | — | 151 | 13 | — | 3 | 21 | 6 | 27 | 7 |
| 1922 | — | 72 | 8 | 1 | 18 | 17 | 8 | 25 | 14 |
| 1923 | — | 71 | 6 | 1 | 5 | 15 | 9 | 24 | 9 |
| 1924 | — | 65 | 6 | 3 | 3 | 26 | 11 | 37 | 20 |
| 1925 | 2 | 62 | 2 | 1 | 11 | 22 | 17 | 39 | 13 |
| 1926 | — | 18 | 4 | 1 | 7 | 30 | 14 | 44 | 11 |
| 1927 | 30 | 15 | 3 | 2 | 2 | 24 | 8 | 32 | 22 |
| 1928 | 5 | 37 | 3 | 1 | 6 | 22 | 8 | 30 | 8 |
| 1929 | — | 207 | 7 | 6 | 3 | 16 | 9 | 25 | 17 |
| 1930 | 5 | 179 | 24 | 1 | 4 | 18 | 15 | 33 | 10 |
| 1931 | 9 | 40 | 19 | 1 | 6 | 21 | 12 | 33 | 14 |
| 1932 | — | 41 | 18 | 3 | 9 | 24 | 7 | 31 | 16 |
| 1933 | — | 38 | 11 | 2 | 11 | 27 | 16 | 43 | 16 |
| 1934 | — | 27 | 15 | 1 | 8 | 5 | 4 | 9 | 5 |
| 1935 | — | 86 | 13 | — | 11 | 13 | 5 | 18 | 12 |
| 1936 | — | 80 | 11 | — | 4 | 15 | 7 | 22 | 7 |
| 1937 | — | 91 | 26 | 1 | 11 | 20 | 8 | 28 | 30 |
| 1938 | — | 70 | 32 | — | 19 | 22 | 11 | 33 | 31 |
| 1939 | — | 36 | 22 | — | 19 | 18 | 6 | 24 | 32 |
| 1940 | — | 28 | 11 | 3 | 17 | 19 | 7 | 26 | 36 |
| 1941 | — | 49 | 27 | 1 | 8 | 18 | 5 | 23 | 23 |
| 1942 | — | 102 | 12 | — | 5 | 14 | 4 | 18 | 18 |
| 1943 | — | 80 | 16 | — | 8 | 22 | 5 | 27 | 25 |
| 1944 | — | 94 | 18 | — | 5 | 12 | 10 | 22 | 19 |
| 1945 | — | 47 | 7 | — | 4 | 17 | 9 | 26 | 9 |
| Totals | 164 | 3595 | 816 | 289 | 556 | 836 | 312 | 1148 | 438 |
| Av'rg's | 3.1 | 67.8 | 15.4 | 5.5 | 10.5 | 26.1 | 9.7 | 35.9 | 16.8 |

TABLE 15.
BIRTH RATE, STILL BIRTH RATE, INFANTILE MORTALITY RATE AND DEATHS FROM
DIARRHOEA FOR 10 YEAR PERIODS FROM 1896.

| Decade | Live Births | | Infantile Mortality Rate | | Total Deaths of Infants from Still Birth and Failure to survive 1st year of life. Rate per 1,000 total births | Death Rate from Diarrhoea under 2 years of age, per 1,000 live births | England & Wales | Brighouse | England & Wales | Brighouse | England & Wales |
|-----------|-------------------------------------|-----------|---|-----------|---|--|--------------------|-----------|--------------------|-----------|--------------------|
| | Rate per 1,000 of the Population | Brighouse | Still Births Rate per 1,000 Total Births | Brighouse | | | | | | | |
| 1896-1905 | 23.70 | 28.8 | not known | 139 | 147 | not known | 8.4 | | | | 31.4 |
| 1906-1915 | 18.44 | 24.8 | 49.6 | 94 | 123 | 133.8 | 6.4 | | | | 22.3 |
| 1916-1925 | 15.6 | 20.1 | 47.77 | 81 | 83 | 117.9 | 6.1 | | | | 9.8 |
| 1926-1935 | 12.3 | 15.8 | 54.7 | 63 | 65 | 114 | 3.5 | | | | 6.3 |
| 1936-1945 | 14.35 | 15.4 | 30.48 | 53.97 | 53 | 82.68 | 3.37 | | | | 5.2 |

TABLE 16.
DEATHS FROM SPECIFIED CAUSES SINCE
BOROUGH OF BRIGHOUSE.

TABLE 17.
BOROUGH OF BRIGHOUSE.
TOTAL DEATHS FROM CERTAIN SPECIFIED CAUSES, AVERAGE DEATHS PER ANNUM,
AND NOTIFICATIONS AND CASE MORTALITY OF CERTAIN INFECTIOUS DISEASES SINCE
1894.

| | Maternal Mortality | | | | Tuberculosis | | | |
|---|--------------------------|-----------------------------------|---|---|--------------|-----------------------|--|-------------------------------|
| | Puer- peral Sepsis | Other Puer- peral Sepsis | Total Puer- peral Sepsis Causes | Total Typhoid and Para- typhoid Fever | Meas- les | Scar- let Fever | Whoop- ing Cough | Can- cer |
| Total Deaths since Incorporation of Borough, 1894 | 20 | 65 | 85 | 44 | 4 | 179 | 68 | 147 |
| Average Deaths Per Annum |38 | 1.25 | 1.63 | .85 | .08 | 3.44 | 1.31 | 2.83 |
| Total Infectious Diseases Notified | ... | — | — | — | 289 | 164 | Notifi- able only since 1939 | 816 |
| Case Mortality Rate per 100 Cases | ... — | — | — | 15.2 | 2.44 | 0.12 | 2.79 | 16.54 |
| | | | | | | | 6 d'ths since 1939 | — |
| | | | | | | | | 590 d'ths since 1913 |
| | | | | | | | | 165 d'ths since 1913 |
| | | | | | | | | 755 d'ths since 1913 |
| | | | | | | | | 70.57 |
| | | | | | | | | 52.88 |
| | | | | | | | | 65.77 |

TABLE 18.

ANNUAL BIRTHS, STILL BIRTHS AND INFANTILE MORTALITY IN BRIGHOUSE SINCE THE INCORPORATION OF THE BOROUGH, 1894.

| Year | Population | Total Births | Stillbirths | | Live Births | | Birth Rate for England and Wales | Deaths of Infants under 1 year | Infantile Mortality Rate per 1,000 live births | Total Deaths of Infants from Stillbirth or failure to survive 1st year of life | | | Deaths from Diarrhoea under 2 years of age | | |
|------|------------|--------------|-------------|----------------------------------|-------------|-----------------------------------|--|--------------------------------------|---|--|----------------------|--|---|-----------|----------------------|
| | | | No. | Rate per 1000 total Births | No. | Rate per 1000 of population | | | | Brighouse | England and Wales | Stillbirths and Deaths under 1 year of age | Rate per 1000 total births | Brighouse | England and Wales | Rate per 1000 live births | Rate per 1000 live births |
| | | | | | | | | | | | | | No. | | |
| 1894 | 21,043 | | | | 571 | 27.13 | 29.6 | 65 | 113.83 | 137 | | | 1 | 1.7 | 14.35 |
| 1895 | 21,153 | | | | 573 | 27.08 | 30.3 | 76 | 132 | 161 | | | 15 | 26.2 | 33.85 |
| 1896 | 21,238 | | | | 547 | 26.83 | 29.7 | 77 | 141 | 148 | | | 5 | 9.1 | 23.71 |
| 1897 | 21,347 | | | | 573 | 26.84 | 29.7 | 74 | 129 | 156 | | | 4 | 6.9 | 36.33 |
| 1898 | 21,466 | | | | 549 | 25.37 | 29.4 | 108 | 198 | 160 | | | 13 | 23.7 | 41.93 |
| 1899 | 21,570 | | | | 503 | 23.31 | 29.3 | 61 | 128 | 163 | | | 2 | 3.97 | 44.90 |
| 1900 | 21,690 | | | | 513 | 23.63 | 28.9 | 75 | 151 | 154 | | | 1 | 1.97 | 32.16 |
| 1901 | 21,780 | | | | 516 | 23.69 | 28.5 | 91 | 176 | 151 | | | 11 | 21.3 | 36.66 |
| 1902 | 21,960 | | | | 492 | 22.40 | 28.6 | 63 | 125 | 133 | | | — | — | 17.07 |
| 1903 | 21,983 | | | | 501 | 22.78 | 28.4 | 60 | 120 | 132 | | | 4 | 7.99 | 21.92 |
| 1904 | 22,076 | | | | 477 | 21.67 | 27.9 | 53 | 106 | 145 | | | 2 | 4.19 | 34.78 |
| 1905 | 22,100 | | | | 454 | 20.54 | 27.2 | 54 | 111 | 128 | | | 2 | 4.41 | 25.02 |
| 1906 | 22,196 | | | | 460 | 20.72 | 27.0 | 65 | 141 | 132 | | | 5 | 10.90 | 36.73 |
| 1907 | 22,280 | 442 | 20 | 45.25 | 422 | 18.94 | 26.3 | 42 | 99 | 116 | 62 | 140.3 | — | — | 14.76 |
| 1908 | 22,365 | 475 | 23 | 48.32 | 452 | 20.21 | 26.5 | 47 | 104 | 120 | 70 | 147.6 | 3 | 6.64 | 24.04 |
| 1909 | 22,455 | 428 | 17 | 39.72 | 411 | 18.30 | 25.6 | 40 | 97 | 109 | 57 | 133.2 | 1 | 2.43 | 14.97 |
| 1910 | 22,520 | 427 | 24 | 56.26 | 403 | 17.89 | 24.8 | 36 | 89 | 105 | 60 | 140.5 | 2 | 4.96 | 15.69 |
| 1911 | 20,843 | 391 | 24 | 61.64 | 367 | 17.57 | 24.4 | 29 | 79 | 130 | 53 | 135.5 | 9 | 24.50 | 44.04 |
| 1912 | 20,900 | 377 | 18 | 47.74 | 359 | 17.77 | 23.8 | 29 | 81 | 195 | 47 | 124.4 | — | — | 9.18 |
| 1913 | 20,960 | 397 | 24 | 60.41 | 373 | 17.79 | 23.9 | 25 | 67 | 108 | 49 | 123.4 | 2 | 5.34 | 24.20 |
| 1914 | 21,020 | 398 | 17 | 42.71 | 381 | 18.12 | 23.8 | 29 | 76 | 105 | 46 | 115.1 | 1 | 2.62 | 21.05 |
| 1915 | 21,100 | 361 | 16 | 44.32 | 345 | 17.10 | 21.8 | 36 | 104 | 110 | 52 | 144.0 | 2 | 5.79 | 18.86 |
| 1916 | 19,748 | 366 | 21 | 57.38 | 345 | 16.06 | 21.6 | 21 | 61 | 91 | 42 | 114.8 | — | — | 12.47 |
| 1917 | 19,332 | 310 | 15 | 48.40 | 295 | 13.68 | 17.8 | 26 | 88.4 | 96 | 41 | 132.3 | 6 | 2.03 | 12.18 |
| 1918 | 19,364 | | | | 304 | 14.01 | 17.7 | 36 | 118 | 97 | | | — | — | 10.99 |
| 1919 | 21,000 | 304 | 11 | 36.18 | 293 | 14.01 | 18.5 | 26 | 88.6 | 89 | 37 | 121.3 | 1 | 3.4 | 9.59 |
| 1920 | 20,871 | 445 | 22 | 49.44 | 423 | 20.27 | 25.4 | 31 | 73.16 | 80 | 53 | 119.1 | — | — | 8.3 |
| 1921 | 20,610 | 416 | 22 | 52.90 | 394 | 19.12 | 22.4 | 38 | 111.0 | 83 | 60 | 144.2 | 4 | 10.2 | 15.5 |
| 1922 | 20,670 | | | | 331 | 16.01 | 20.6 | 31 | 96.6 | 77 | | | 8 | 24.1 | 6.2 |
| 1923 | 20,390 | 299 | 14 | 46.82 | 285 | 13.48 | 19.7 | 16 | 56.14 | 69 | 30 | 100.4 | 3 | 10.52 | 7.7 |
| 1924 | 20,100 | 314 | 19 | 60.51 | 295 | 14.66 | 18.8 | 13 | 44 | 75 | 32 | 101.9 | 3 | 10.8 | 7.3 |
| 1925 | 19,920 | 303 | 9 | 29.70 | 294 | 14.70 | 18.3 | 24 | 81.6 | 75 | 33 | 108.9 | 1 | 3.4 | 8.4 |
| 1926 | 19,440 | 311 | 17 | 54.66 | 294 | 15.1 | 17.8 | 14 | 47 | 70 | 31 | 99.7 | 1 | 5.4 | 8.7 |
| 1927 | 19,380 | 267 | 11 | 41.20 | 256 | 13.2 | 16.7 | 23 | 90 | 69 | 34 | 127.3 | — | — | 6.3 |
| 1928 | 19,460 | 264 | 12 | 45.45 | 252 | 12.9 | 16.7 | 11 | 44 | 65 | 23 | 87.1 | 1 | 4.0 | 7.0 |
| 1929 | 19,640 | 267 | 18 | 67.41 | 249 | 12.1 | 16.3 | 20 | 80 | 74 | 38 | 142.3 | 2 | 8.0 | 8.1 |
| 1930 | 19,640 | 242 | 15 | 61.16 | 227 | 11.6 | 16.3 | 16 | 75 | 60 | 31 | 128.1 | — | — | 6.0 |
| 1931 | 19,940 | 219 | 14 | 63.9 | 205 | 10.3 | 15.8 | 15 | 73.2 | 66 | 29 | 132.4 | — | — | 6.0 |
| 1932 | 19,740 | 263 | 8 | 30.4 | 255 | 12.9 | 15.3 | 20 | 78.4 | 65 | 28 | 106.4 | 1 | 3.91 | 6.6 |
| 1933 | 19,670 | 213 | 8 | 37.6 | 205 | 10.4 | 14.4 | 10 | 48.4 | 64 | 18 | 84.5 | — | — | 7.1 |
| 1934 | 19,550 | 266 | 16 | 64.00 | 250 | 12.78 | 14.8 | 15 | 64.00 | 59 | 31 | 116.6 | 2 | 8.0 | 5.5 |
| 1935 | 19,510 | 258 | 21 | 81.40 | 237 | 12.15 | 14.7 | 9 | 37.97 | 57 | 30 | 116.3 | 1 | 4.22 | 5.7 |
| 1936 | 19,430 | 231 | 7 | 30.30 | 224 | 11.53 | 14.8 | 19 | 84.82 | 59 | 26 | 112.1 | 4 | 17.86 | 5.9 |
| 1937 | 30,120 | 425 | 18 | 42.35 | 407 | 13.51 | 14.9 | 17 | 41.77 | 58 | 35 | 82.4 | — | — | 5.8 |
| 1938 | 30,140 | 453 | 19 | 41.94 | 434 | 14.4 | 15.1 | 20 | 46.08 | 53 | 39 | 86.1 | — | — | 5.5 |
| 1939 | 29,900 | 441 | 19 | 43.08 | 422 | 14.1 | 15.0 | 17 | 40.28 | 50 | 36 | 81.6 | — | — | 4.6 |
| 1940 | 29,540 | 365 | 11 | 30.10 | 354 | 11.98 | 14.6 | 27 | 76.27 | 55 | 38 | 104.1 | 1 | 2.80 | 4.6 |
| 1941 | 29,680 | 407 | 16 | 39.31 | 391 | 13.17 | 14.2 | 29 | 74.16 | 59 | 45 | 110.5 | — | — | 5.1 |
| 1942 | 29,170 | 458 | 10 | 21.83 | 448 | 15.35 | 15.8 | 20 | 44.64 | 49 | 30 | 65.5 | 2 | 4.46 | 5.2 |
| 1943 | 28,500 | 474 | 6 | 12.66 | 468 | 16.42 | 16.5 | 20 | 42.73 | 49 | 26 | 54.8 | 1 | 2.13 | 5.3 |
| 1944 | 27,840 | 519 | 15 | 28.9 | 504 | 18.10 | 17.6 | 29 | 57.54 | 46 | 44 | 84.78 | 2 | 3.97 | 4.8 |
| 1945 | 27,540 | 420 | 6 | 14.29 | 414 | 15.03 | 16.1 | 13 | 31.4 | 46 | 19 | 45.24 | 1 | 2.42 | 5.6 |

TABLE 19.

ANNUAL DEATHS FROM SPECIFIED CAUSES IN BRIGHOUSE SINCE THE INCORPORATION OF THE BOROUGH,
1894.

| Year | Population | Maternal Deaths | | Number of Deaths from Various Causes and Rates per 1,000 of Population | | | | | | | | | | | | | | Tuberculosis | | | | All Causes | | | | | | | |
|------|------------|-----------------|------|--|-------|-------------|-------|----------|------|---------|------|---------|------|----------|------|------------|------|--------------|------|--------|------|------------|------|-------|------|-------|-------|-------|-------|
| | | Puer- | Sep- | Total | Death | Typhoid and | | Smallpox | | Measles | | Scarlet | | Whooping | | Diphtheria | | Influenza | | Cancer | | Lungs | | Other | | Total | | | |
| | | per | per | per | 1000 | Paratyphoid | Fever | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | No. | Rate | | | | |
| 1894 | 21,043 | | | | | 5 | 0.24 | — | 0.00 | 4 | 0.19 | 1 | 0.05 | 13 | 0.61 | 4 | 0.19 | 7 | 0.33 | 13 | 0.61 | 36 | 1.71 | 7 | 0.33 | 43 | 2.04 | 312 | 14.6 |
| 1895 | 21,153 | | | | | 3 | 0.14 | — | 0.00 | 13 | 0.62 | 1 | 0.05 | 3 | 0.14 | 3 | 0.14 | — | 0.00 | 11 | 0.51 | 40 | 1.8 | 13 | 0.61 | 53 | 2.41 | 349 | 16.50 |
| 1896 | 21,238 | | | | | 2 | 0.09 | — | 0.00 | 16 | 0.75 | 3 | 0.14 | 6 | 0.28 | — | 0.00 | — | 0.00 | 14 | 0.65 | 40 | 1.74 | 3 | 0.14 | 43 | 1.88 | 360 | 17.00 |
| 1897 | 21,347 | | | | | 3 | 0.14 | — | 0.00 | 4 | 0.19 | 5 | 0.24 | 10 | 0.46 | 1 | 0.05 | 11 | 0.51 | 10 | 0.46 | 32 | 1.36 | | | | | 322 | 15.08 |
| 1898 | 21,466 | | | | | 4 | 0.24 | — | 0.00 | 12 | 0.56 | 3 | 0.14 | 1 | 0.05 | 2 | 0.09 | 1 | 0.05 | 17 | 0.79 | 41 | 1.72 | | | | | 418 | 17.60 |
| 1899 | 21,570 | | | | | 2 | 0.09 | — | 0.00 | — | 0.00 | 9 | 0.41 | 3 | 0.14 | 1 | 0.05 | 6 | 0.28 | 15 | 0.70 | 33 | 1.41 | | | | | 371 | 17.10 |
| 1900 | 21,690 | — | 2 | 3.89 | 2 | 0.09 | — | 0.00 | 10 | 0.46 | 7 | 0.32 | 13 | 0.60 | 6 | 0.28 | — | 0.00 | 15 | 0.70 | 39 | 1.82 | 12 | 0.56 | 51 | 2.38 | 399 | 18.39 | |
| 1901 | 21,780 | — | 3 | 5.81 | 3 | 0.14 | — | 0.00 | 2 | 0.09 | 1 | 0.05 | — | 0.00 | 12 | 0.55 | — | 0.00 | 14 | 0.65 | 43 | 1.88 | | | | | 345 | 15.84 | |
| 1902 | 21,960 | — | 2 | 4.06 | 1 | 0.05 | 2 | 0.09 | 14 | 0.65 | 2 | 0.09 | 5 | 0.23 | 7 | 0.31 | 2 | 0.09 | 9 | 0.41 | 33 | 1.50 | 9 | 0.41 | 41 | 1.91 | 305 | 13.88 | |
| 1903 | 21,983 | — | 4 | 3.99 | — | 0.00 | 1 | 0.05 | 6 | 0.28 | 2 | 0.09 | 6 | 0.28 | — | 0.00 | 4 | 0.18 | 10 | 0.45 | 27 | 1.23 | 5 | 0.23 | 32 | 1.46 | 258 | 11.73 | |
| 1904 | 22,076 | — | — | 0.00 | — | 0.00 | 1 | 0.05 | — | 0.00 | 3 | 0.13 | 5 | 0.23 | 1 | 0.05 | 4 | 0.18 | 21 | 0.95 | 43 | 1.94 | 13 | 0.59 | 56 | 2.43 | 305 | 13.81 | |
| 1905 | 22,100 | — | 3 | 6.60 | — | 0.00 | — | 0.00 | 5 | 0.23 | 1 | 0.04 | — | 0.00 | 4 | 0.18 | 20 | 0.90 | 30 | 1.35 | 9 | 0.41 | 39 | 1.76 | 268 | 12.11 | | | |
| 1906 | 22,196 | — | 5 | 10.86 | 2 | 0.09 | — | 0.00 | 7 | 0.31 | 7 | 0.31 | 4 | 0.18 | 1 | 0.05 | 1 | 0.04 | 21 | 0.94 | 27 | 1.21 | 13 | 0.58 | 40 | 1.79 | 312 | 14.50 | |
| 1907 | 22,280 | — | 1 | 2.37 | 1 | 0.05 | — | 0.00 | — | 0.00 | 9 | 0.39 | 9 | 0.39 | 5 | 0.22 | 15 | 0.67 | 25 | 1.12 | 6 | 0.26 | 31 | 1.38 | 298 | 13.37 | | | |
| 1908 | 22,365 | — | 1 | 2.21 | — | 0.00 | — | 0.00 | 14 | 0.63 | — | 0.00 | — | 0.00 | 10 | 0.45 | 6 | 0.26 | 20 | 0.89 | 31 | 1.38 | 11 | 0.49 | 42 | 1.87 | 320 | 14.30 | |
| 1909 | 22,455 | — | 2 | 7.29 | 3 | 0.14 | — | 0.00 | 1 | 0.04 | 2 | 0.09 | 8 | 0.35 | 5 | 0.22 | 7 | 0.31 | 16 | 0.71 | 26 | 1.15 | 5 | 0.22 | 31 | 1.37 | 283 | 12.60 | |
| 1910 | 22,520 | — | 3 | 7.46 | 1 | 0.05 | — | 0.00 | 11 | 0.48 | 1 | 0.04 | 5 | 0.22 | 4 | 0.18 | 2 | 0.09 | 27 | 1.20 | 24 | 1.06 | 10 | 0.44 | 34 | 1.50 | 264 | 11.72 | |
| 1911 | 20,843 | 1 | 1 | 5.44 | 1 | 0.05 | — | 0.00 | — | 0.00 | 2 | 0.10 | 3 | 0.14 | 3 | 0.14 | 14 | 0.67 | 24 | 1.14 | 10 | 0.48 | 34 | 1.62 | 258 | 12.53 | | | |
| 1912 | 20,900 | 1 | 1 | 5.57 | 2 | 0.10 | — | 0.00 | 2 | 0.10 | 3 | 0.15 | 3 | 0.15 | 1 | 0.05 | — | 0.00 | 25 | 1.19 | 27 | 1.24 | 9 | 0.43 | 36 | 1.67 | 294 | 14.06 | |
| 1913 | 20,960 | 1 | 2 | 8.04 | 1 | 0.05 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | 1 | 0.05 | 18 | 0.85 | 39 | 1.91 | 6 | 0.28 | 45 | 2.19 | 284 | 13.55 | | | |
| 1914 | 21,020 | 1 | 2 | 7.87 | — | 0.00 | — | 0.00 | 1 | 0.04 | — | 0.00 | 6 | 0.28 | 5 | 0.23 | — | 0.00 | 27 | 1.28 | 34 | 1.62 | 9 | 0.42 | 43 | 2.04 | 290 | 13.80 | |
| 1915 | 21,100 | 1 | 2 | 8.69 | — | 0.00 | — | 0.00 | 31 | 1.43 | 1 | 0.04 | — | 0.00 | 15 | 0.71 | 4 | 0.17 | 18 | 0.89 | 22 | 1.04 | 11 | 0.52 | 33 | 1.56 | 331 | 16.40 | |
| 1916 | 19,748 | 1 | 1 | 5.79 | — | 0.00 | — | 0.00 | 2 | 0.10 | — | 0.00 | 2 | 0.10 | 8 | 0.38 | 4 | 0.17 | 30 | 1.51 | 27 | 1.42 | 12 | 0.60 | 39 | 2.02 | 316 | 16.05 | |
| 1917 | 19,332 | 1 | 2 | 10.16 | 1 | 0.05 | — | 0.00 | 2 | 0.10 | 1 | 0.05 | — | 0.00 | 1 | 0.05 | 8 | 0.38 | 19 | 1.03 | 19 | 0.93 | 12 | 0.60 | 31 | 1.53 | 299 | 15.51 | |
| 1918 | 19,364 | 1 | 1 | 6.57 | — | 0.00 | — | 0.00 | 3 | 0.15 | — | 0.00 | 15 | 0.77 | 2 | 0.10 | 59 | 3.04 | 22 | 1.13 | 32 | 1.65 | 7 | 0.35 | 39 | 2.00 | 373 | 19.26 | |
| 1919 | 21,000 | — | 2 | 6.82 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | 28 | 1.39 | 20 | 0.99 | 26 | 1.31 | 6 | 0.29 | 32 | 1.59 | 295 | 14.60 | |
| 1920 | 20,871 | — | — | 0.00 | — | 0.00 | — | 0.00 | 7 | 0.33 | 1 | 0.05 | — | 0.00 | 3 | 0.14 | 4 | 0.19 | 28 | 1.34 | 23 | 1.10 | 5 | 0.24 | 28 | 1.34 | 271 | 12.98 | |
| 1921 | 20,610 | — | — | 1 | 0.05 | — | 0.00 | — | 0.00 | 1 | 0.05 | 3 | 0.14 | 2 | 0.10 | 7 | 0.34 | 19 | 0.91 | 19 | 0.91 | 7 | 0.34 | 26 | 1.25 | 263 | 12.76 | | |
| 1922 | 20,670 | — | 2 | 6.04 | — | 0.00 | — | 0.00 | — | 0.00 | 1 | 0.05 | 1 | 0.05 | 1 | 0.05 | 19 | 0.92 | 25 | 1.21 | 18 | 0.87 | 6 | 0.29 | 24 | 1.16 | 265 | 12.82 | |
| 1923 | 20,390 | 1 | 1 | 7.01 | — | 0.00 | — | 0.00 | 1 | 0.05 | — | 0.00 | 3 | 0.15 | — | 0.00 | 9 | 0.44 | 21 | 1.03 | 21 | 1.03 | 6 | 0.29 | 27 | 1.32 | 272 | 13.33 | |
| 1924 | 20,100 | — | 1 | 3.38 | — | 0.00 | — | 0.00 | — | 0.00 | 4 | 0.19 | 3 | 0.15 | 2 | 0.09 | 23 | 1.14 | 28 | 1.38 | 23 | 1.14 | 7 | 0.34 | 30 | 1.48 | 283 | 14.08 | |
| 1925 | 19,920 | 1 | 2 | 10.20 | 1 | 0.05 | — | 0.00 | 7 | 0.35 | 1 | 0.05 | 1 | 0.05 | — | 0.00 | 10 | 0.50 | 35 | 1.81 | 17 | 0.85 | 6 | 0.30 | 23 | 1.15 | 314 | 15.70 | |
| 1926 | 19,440 | — | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | 2 | 0.10 | 10 | 0.51 | 36 | 1.85 | 20 | 1.02 | 5 | 0.25 | 25 | 1.27 | 257 | 13.2 | |
| 1927 | 19,380 | — | 1 | 3.90 | — | 0.00 | — | 0.00 | 2 | 0.10 | — | 0.00 | — | 0.00 | 1 | 0.05 | 25 | 1.29 | 34 | 1.75 | 20 | 1.02 | 6 | 0.31 | 26 | 1.33 | 297 | 15.3 | |
| 1928 | 19,460 | — | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | 1 | 0.05 | 6 | 0.31 | 20 | 1.03 | 17 | 0.87 | 4 | 0.20 | 21 | 1.07 | 243 | 12.5 | |
| 1929 | 19,640 | — | 1 | 4.01 | 1 | 0.05 | — | 0.00 | — | 0.00 | — | 0.00 | 1 | 0.05 | — | 0.00 | 24 | 1.22 | 36 | 1.83 | 18 | 0.91 | 6 | 0.30 | 24 | 1.21 | 308 | 15.7 | |
| 1930 | 19,640 | — | 2 | 8.80 | 2 | 0.10 | — | 0.00 | 2 | 0.10 | 2 | 0.10 | 1 | 0.05 | 3 | 0.15 | 39 | 1.98 | 13 | 0.66 | 1 | 0.05 | 14 | 0.71 | 266 | 13.5 | | | |
| 1931 | 19,940 | — | 1 | 4.60 | — | 0.00 | — | 0.00 | — | 0.00 | 1 | 0.05 | 2 | 0.10 | 5 | 0.25 | 35 | 1.75 | 15 | 0.75 | 6 | 0.30 | 21 | 1.05 | 273 | 13.7 | | | |
| 1932 | 19,740 | 1 | 1 | 7.60 | — | 0.00 | — | 0.00 | — | 0.00 | 1 | 0.05 | 1 | 0.05 | 13 | 0.65 | 31 | 1.57 | 12 | 0.61 | 2 | 0.10 | 14 | 0.71 | 266 | 13.4 | | | |
| 1933 | 19,670 | — | 1 | 4.70 | 1 | 0.05 | — | 0.00 | — | 0.00 | 1 | 0.05 | 1 | 0.05 | 1 | 0.05 | 10 | 0.58 | 35 | 1.74 | 12 | 0.61 | 1 | 0.05 | 13 | 0.66 | 283 | 14.4 | |
| 1934 | 19,550 | 1 | 3 | 15.04 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | 2 | 0.10 | 3 | 0.15 | 40 | 2.05 | 11 | 0.56 | 2 | 0.10 | 13 | 0.66 | 274 | 14.0 | |
| 1935 | 19,510 | — | 1 | 3.88 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | — | 0.00 | 3 | 0.15 | 38 | 1.90 | 11 | 0.56 | 2 | 0.10 | 13 | 0.66 | 247 | 12.7 | |
| 1936 | 19,430 | 3 | — | 12.99 | — | 0.00 | — | 0.00 | 2 | 0.10 | 2 | 0.10 | 3 | 0.15 | 4 | 0.20 | 38 | 1.96 | 8 | 0.41 | 4 | 0.20 | 12 | 0.61 | 294 | 15.13 | | | |
| 1937 | 30,120 | 1 | — | 2.35 | — | 0.00 | — | 0.00 | 1 | 0.03 | 1 | 0.03 | 2 | 0.07 | 24 | 0.79 | 55 | 1.83 | 17 | 0.56 | 4 | 0.13 | 21 | 0.69 | 447 | 14.84 | | | |
| 1938 | 30,140 | — | 1 | 2.21 | 1 | 0.03 | — | 0.00 | 0 | 0.00 | — | 0.00 | — | 0.00 | 3 | 0.09 | 52 | 1.73 | 10 | 0.33 | 4 | 0.13 | 14 | 0.46 | 404 | 13.4 | | | |
| 1939 | 29,900 | 2 | — | 4.53 | — | 0.00 | — | | | | | | | | | | | | | | | | | | | | | | |

ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR
AND CLEANSING SUPERINTENDENT FOR THE YEAR
1945.

TO HIS WORSHIP THE MAYOR, ALDERMEN AND
COUNCILLORS OF THE BRIGHOUSE BOROUGH
COUNCIL.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report for the Sanitary and Cleansing Services for the year 1945.

The continued need for Salvage, the supervision of Public Cleansing, the Ministry of Food Regional Slaughterhouse and Milk Supplies, have taken up the major portion of the time of your Officers. Changes in staff also affected the routine work of the Department and for almost half the year we were considerably under-staffed.

The difficulty in securing compliance with notices for the repair of houses, reported in the previous year's report, still continues, together with a serious shortage of building materials. Nevertheless satisfactory progress was made in connection with the re-conditioning of dairy farms and the repair of houses.

May I again tender my thanks to the Chairman and Members of the Health Committee for their continued support and to the Medical Officer of Health for the co-operation received.

I am, Mr. Mayor, Ladies and Gentlemen,

Yours obediently,

C. R. MOSS,

Chief Sanitary Inspector
& Cleansing Superintendent.

SANITARY ACCOMMODATION.

4 additional Water Closets were provided to existing properties.

The following table indicates the numbers of the various types of Sanitary Conveniences in the Borough at the end of the year :—

| | | | | | |
|---------------------------|-------|-------|-------|-------|-------|
| Fresh Water Closets ..... | ..... | ..... | ..... | ..... | 9,738 |
| Waste Water Closets ..... | ..... | ..... | ..... | ..... | 95 |
| Pail Closets ..... | ..... | ..... | ..... | ..... | 249 |
| Privies ..... | ..... | ..... | ..... | ..... | 150 |

DRAINAGE.

184 inspections were paid during the year in connection with the repairs and reconstruction of drains to existing houses.

In 27 instances use was made of the smoke test, whilst in 132 instances the use of the colour test was resorted to, and the water test was used 17 times.

PREMISES AND OCCUPATIONS CONTROLLED BY BYELAWS AND REGULATIONS.

(1) Offensive Trades.

The following Offensive Trades are registered :—

| | | | | | | |
|----------------------------|-------|-------|-------|-------|-------|---|
| Tripe Boilers ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| Soap Boilers ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| Rag and Bone Dealers ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| Fat Melters ..... | ..... | ..... | ..... | ..... | ..... | 1 |

37 inspections were paid to these premises during the year.

COMMON LODGING HOUSES.

There is one Common Lodging House in the Borough, housing 39 persons. 38 inspections were paid to the premises during the year and generally the premises were reasonably well conducted, and the Bye Laws of the Council observed.

FACTORIES ACT, 1937.

Bakehouses.

43 inspections were paid during the year to the 29 Bakehouses in the Borough.

Factories (Mechanical and Non-Mechanical).

3 Complaints were received from H.M. Inspector of Factories. The following improvements were carried out at Factory Premises during the year.

| Particulars. | Number of Defects. | |
|--|--------------------|-----------|
| | Found. | Remedied. |
| Sanitary Accommodation. | | |
| Sanitary conveniences requiring lime-washing ... | 1 | 1 |
| Absence of intervening ventilated space ... | 1 | — |
| Absence of proper door and fastening | 1 | — |
| Absence of seat to W.C. | 1 | — |
| Sanitary convenience not properly maintained | 1 | — |

102 inspections were paid to these premises during the year, and the following additional defects were revealed and action taken :—

| | | | |
|--|---|--|----|
| Unsatisfactory W.C. & Urinal | | Conveniences requiring cleansing | 2 |
| Demolished and W.C.'s provided in lieu | 3 | Defective seats | 4 |
| Clay jointed drain to W.C.'s | 1 | Absence of doors | 4 |
| Rain water pipes connected directly to drain | 1 | Defective cistern | 1 |
| Conveniences requiring lime-washing | 5 | Defective doors | 1 |
| Absence of fasteners to doors | 6 | Absence of seats | 1 |
| Intervening ventilated space required | 3 | Defective flush pipes ... | 1 |
| | | Conveniences not properly labelled | 17 |
| | | Unsatisfactory pail closets ... | 4 |

RATS AND MICE (DESTRUCTION) ACT, 1919.

200 inspections and re-inspections were made in relation to rat infestation and advice given in each case.

Continued progress was made in connection with the destruction of rats under the Infestation Order of 1943, and the Specialist Part-time Rodent Operative has been called in as and when required during the year to carry out the work.

The amount of time spent by the Rodent Operative amounted to 595.5 hours, involving 46 Infestations.

FOOD INSPECTION AND SUPERVISION. MILK SUPPLY.

Regular inspection was made to all dairies and cowsheds in the Borough during the past year. We have now 73 Dairy Farms, containing 118 registered cowsheds and housing approximately 1145 dairy cattle.

It is a matter of regret that the amount of cowshed reconstruction carried out during the year is less than on former occasions. The following is a list of structural alterations carried out :—

| | |
|--|---|
| Lower Winteredge Farm, Hipperholme | Steam Sterilising Equipment provided. |
| Bowling Alley Farm, Rastrick | New steam boiler and steam sterilising apparatus provided. |
| Jessop Farm, Slead Syke | New cowshed for 12 cows erected. Three compartment milk room provided. |
| Ashday Hall Farm, Southowram | Two cowshed re-modelled. Three compartment milk room erected. |
| Mitchells Farm, Clifton | Steam sterilising equipment provided. |
| Cromwell Bottom Farm, Southowram | Shed for 10 cows re-modelled. Three compartment milk room erected. |
| Pond Farm, Hove Edge | Steam sterilising equipment provided. Shed for 5 cows re-constructed. Two compartment milk room provided. |
| Upper Winteredge Farm, Hipperholme | Steam sterilising equipment provided. Cowshed for 22 cows enlarged and re-modelled. Milk tipping passage provided to dairy. |

MILK (SPECIAL DESIGNATIONS) ORDERS, 1936/38.

Two additional farms were granted Licences to produce Tuberculin Tested Milk, and two additional farms were also granted Licences to produce Accredited Milk, by the West Riding County Council, during the year.

We have now six Tuberculin Tested farms and twenty-nine Accredited farms ; the percentages based on cow and farm population are as follows :—

| | Farms. | Percentage. | Cows. | Percentage. |
|--|--------|-------------|-------|-------------|
| Ordinary Milk Producers | 38 | 52.0% | 371 | 32.4% |
| Accredited Milk Producers | 29 | 39.7% | 624 | 54.5% |
| Tuberculin Tested Milk Producers | 6 | 8.3% | 150 | 13.1% |
| | 73 | 100.0% | 1145 | 100.0% |

CHEMICAL EXAMINATION OF MILK.

The work in connection with the sampling of the milk is administered by the West Riding County Council's Inspector and myself, the County Council bearing the cost of sampling and also providing any legal assistance necessary.

60 samples were submitted for analysis during the year, all of which were formal samples. 58 samples were reported as genuine, whilst 2 samples were adversely reported upon by the Public Analyst. In both instances the vendor was cautioned.

BACTERIOLOGICAL EXAMINATION OF MILK.

During the year 93 samples of milk were taken in the Borough by officers of this Department for examination at the County Laboratory, Wakefield. These were submitted for examination by the Phosphatase and Methylene Blue Tests, with the following results:—

| | Satisfactory. | Unsatisfactory. | Total. |
|--|---------------|-----------------|--------|
| A. HEAT TREATED MILKS. | | | |
| (a) School Milks | 22 | Nil | 22 |
| (b) Milks taken in course of delivery to dwelling houses | 18 | 2 | 20 |
| B. DESIGNATED MILKS. | | | |
| (a) Tuberculin Tested | 8 | 2 | 10 |
| (b) Accredited | 19 | 1 | 20 |
| (c) Pasteurised | 2 | Nil | 2 |
| C. UNDESIGNATED MILKS. | | | |
| (a) Ordinary | 16 | 3 | 19 |
| Totals | 85 | 8 | 93 |

EXAMINATION OF MILKS FOR KEEPING QUALITY (RESAZURIN TEST).

During the year under review the Department's Officers co-operated with the Leeds University in connection with the National Milk Testing and Advisory Scheme. No fewer than 1,155 samples were submitted and every endeavour was made to obtain 2 samples per month from each Producer Retailer. Unfortunately, owing to changes in staff, this was not possible, but an endeavour was made to obtain the maximum number of samples. The results are as follows :—

| Total Samples Submitted. | No. of Samples classified by the Analyst in Category A. | No. of Samples classified by the Analyst in Category B. | No. of Samples classified by the Analyst in Category C. |
|--------------------------|---|---|---|
| 1155 | 1018 88.1% | 98 8.5% | 39 3.4% |

Category A indicates milk of good keeping quality. Category B indicates milk of moderate keeping quality, whilst Category C indicates milk of poor keeping quality.

In connection with samples classified in Category B and C the follow-up work and advice to Producers was undertaken by the Department, in addition to assistance from the Ministry's Advisory Bacteriologist.

MEAT INSPECTION.

Particulars of the animals slaughtered at the Regional Slaughterhouse are given in the following table :—

| Month. | Beasts. | Sheep. | Pigs. | Calves. | Total. |
|-----------|---------|--------|-------|---------|--------|
| January | 64 | 516 | 11 | — | 591 |
| February | 106 | 399 | 6 | — | 511 |
| March | 148 | 561 | 16 | — | 725 |
| April | 145 | 406 | 4 | — | 555 |
| May | 191 | — | — | — | 191 |
| June | 96 | — | — | — | 96 |
| July | 209 | 201 | 15 | — | 425 |
| August | 214 | 530 | — | — | 744 |
| September | 177 | 986 | 4 | — | 1167 |
| October | 297 | 1136 | 13 | 2 | 1448 |
| November | 195 | 1067 | 3 | 67 | 1332 |
| December | 52 | 806 | 75 | — | 933 |
| Total | 1894 | 6608 | 147 | 69 | 8718 |

The following are details of the visits paid under this heading during the year to :—

| | | | | |
|---------------------------|-------|-------|-------|-----|
| Regional Slaughterhouse | ..... | ..... | ..... | 296 |
| Food Shops | ..... | ..... | ..... | 58 |
| Food Preparation Premises | ..... | ..... | ..... | 9 |

The following unsound food was condemned and surrendered from shops :—

| | |
|------------------------|-----------------------------|
| 48 Tins Peas. | 16 Tins Beans and Tomatoes. |
| 16 lbs. Butter. | 39 Tins Pilchards |
| 87 Tins Milk. | 18 Tins Stewed Steak. |
| 5 Tins Sausage Meat. | 4 Tins Crayfish. |
| 4 Tins Herrings. | 24 Tins Salmon. |
| 30 Tins Luncheon Pork. | 2 Tins Tongue. |
| 3 Tins Beef Loaf. | 3 Tins Pork and Beef. |
| 20½ lbs. Bacon. | 909 Eggs. |
| 2 Tins Minced Beef. | 40 Jars Jam. |
| 2 Bottles Chop Sauce. | 8 Tins Vegetable Stew. |
| 24 Stones Cod. | 2 Tins Luncheon Meat. |
| 59 lbs. Cheese. | 50 lbs. Beef. |
| 72 lbs. Apricots. | 17 Bars Chocolate. |
| 56 lbs. Lemon Curd. | 60 lbs. Sultanas. |
| 3 Tins Shrimps. | 2 Tins Carrots. |
| 8 Tins Sardines. | 3 lbs. Sweets. |
| 7 Tins Chopped Ham. | 650 lbs. Dates. |
| 484¾ lbs. Corned Beef. | 6 lbs. Ox Tongue. |

**LIST OF UNSOUND MEAT CONDEMNED AND SURRENDERED, GIVING WEIGHTS AND
CAUSES OF CONDEMNATION IN MONTHLY ORDER.**

| | Jan. | Feb. | Mar. | Apr. | May | June | July, Aug. | Sept. | Oct. | Nov. | Dec. | Total Weight lbs. |
|------------------------|------|------|------|------|------|------|---------------|-------|------|------|------|-------------------------|
| | lbs. | lbs. | lbs. | lbs. | lbs. | 1846 |
| Tuberculosis ... | 984 | 915 | 1135 | 1211 | 2750 | 1570 | 2266 | 3311 | 6971 | 5148 | 1856 | 28117 |
| Cirrhosis ... | 19 | 8 | 37 | 45 | 78 | 28 | 108 | 82 | 545 | 789 | 107 | 1846 |
| Multiple Abscesses ... | 30 | 23 | 33 | 86 | 16 | 27 | 78 | 22 | 70 | 31 | 13 | 429 |
| Dropsey ... | 75 | — | — | — | — | — | 41 | 596 | — | 152 | 43 | 907 |
| Mastitis ... | 10 | 54 | — | 15 | — | — | 65 | 98 | 32 | 26 | 20 | 320 |
| Emaciation ... | — | 30 | — | — | — | — | — | — | — | — | — | 30 |
| Inflammation ... | — | — | 13 | — | — | — | — | — | — | — | — | 13 |
| Decomposition ... | — | — | — | 50 | — | — | — | 62 | 61 | — | — | 173 |
| Septicæmia ... | — | — | — | 95 | — | — | — | — | — | — | — | 95 |
| Pleurisy ... | — | — | — | — | — | — | 20 | — | — | — | — | 20 |
| Angiomatosis ... | — | — | — | — | — | — | 15 | 17 | — | 40 | — | 72 |
| Bruising ... | — | — | — | — | — | — | — | — | — | — | — | 16 |
| Acute Fever ... | — | — | — | — | — | — | — | — | 47 | 637 | — | 44 |
| Bone Taint ... | — | — | — | — | — | — | — | — | — | 11 | — | 11 |
| Actinomycosis ... | — | — | — | — | — | — | — | — | — | — | — | 33 |
| Fatty Degeneration ... | — | — | — | — | — | — | — | 15 | — | — | — | 15 |

TOTAL WEIGHT—14 tons, 13 cwts., 0 Qrs., 9 lbs.

SANITARY INSPECTION OF DISTRICT.

| | | | | | |
|--|-------|-------|-------|-------|------|
| Total Number of Inspections ..... | ..... | ..... | ..... | ..... | 6350 |
| Air Raid Shelters ..... | ..... | ..... | ..... | ..... | 1 |
| Bakehouses ..... | ..... | ..... | ..... | ..... | 43 |
| Complaints Investigated ..... | ..... | ..... | ..... | ..... | 329 |
| Cowsheds and Dairies ..... | ..... | ..... | ..... | ..... | 1561 |
| Caravans ..... | ..... | ..... | ..... | ..... | 3 |
| Common Lodging Houses ..... | ..... | ..... | ..... | ..... | 38 |
| Drainage Inspections ..... | ..... | ..... | ..... | ..... | 184 |
| Dwellinghouses Inspected—Housing Acts ..... | ..... | ..... | ..... | ..... | 4 |
| Dwellinghouses Inspected—Public Health Acts ..... | ..... | ..... | ..... | ..... | 633 |
| Dwellinghouses Re-inspected—Housing Acts ..... | ..... | ..... | ..... | ..... | 169 |
| Dwellinghouses Re-inspected—Public Health Acts ..... | ..... | ..... | ..... | ..... | 1283 |
| Dwellinghouses Inspected—Infectious Disease ..... | ..... | ..... | ..... | ..... | 98 |
| Dwellinghouses Inspected—Disinfection ..... | ..... | ..... | ..... | ..... | 50 |
| Dwellinghouses Inspected—Disinfestation ..... | ..... | ..... | ..... | ..... | 3 |
| Drains Tested with Water ..... | ..... | ..... | ..... | ..... | 17 |
| Drains Tested with Smoke ..... | ..... | ..... | ..... | ..... | 27 |
| Drains Tested with Colour ..... | ..... | ..... | ..... | ..... | 132 |
| Factories Inspected ..... | ..... | ..... | ..... | ..... | 102 |
| Offensive Trades :— | | | | | |
| Fried Fish Premises ..... | ..... | ..... | ..... | ..... | 11 |
| Fat Rendering Premises ..... | ..... | ..... | ..... | ..... | 26 |
| Food Shops ..... | ..... | ..... | ..... | ..... | 58 |
| Food Preparation Premises ..... | ..... | ..... | ..... | ..... | 9 |
| Ice Cream Premises Inspected ..... | ..... | ..... | ..... | ..... | 1 |
| Miscellaneous Inspections ..... | ..... | ..... | ..... | ..... | 70 |
| Public Cleansing Service ..... | ..... | ..... | ..... | ..... | 725 |
| Public Conveniences ..... | ..... | ..... | ..... | ..... | 87 |
| Rats and Mice (Destruction) Act ..... | ..... | ..... | ..... | ..... | 200 |
| Schools Inspected ..... | ..... | ..... | ..... | ..... | 8 |
| Shops Acts ..... | ..... | ..... | ..... | ..... | 4 |
| Slaughterhouses ..... | ..... | ..... | ..... | ..... | 296 |
| Works in Progress ..... | ..... | ..... | ..... | ..... | 178 |

SUMMARY OF SANITARY IMPROVEMENTS EFFECTED.

PUBLIC HEALTH ACTS, 1875-1936.

Brighouse Corporation Act, 1907.

Interior of Houses.

| | | | | |
|---|-------|-------|-------|----|
| Glazed sinks provided in place of stone sinks ..... | ..... | ..... | ..... | 10 |
| Defective plaster ceilings repaired ..... | ..... | ..... | ..... | 26 |
| Defective fireplace renewed ..... | ..... | ..... | ..... | 1 |
| Dirty houses cleansed ..... | ..... | ..... | ..... | 2 |
| Sewage gaining access to cellar abated ..... | ..... | ..... | ..... | 1 |

| | | | | | |
|---|-------|-------|-------|-------|----|
| Defective fireplaces repaired ..... | ..... | ..... | ..... | ..... | 17 |
| Wash basin disconnected from drain ..... | ..... | ..... | ..... | ..... | 1 |
| Water gaining access to cellar abated ..... | ..... | ..... | ..... | ..... | 11 |
| Defective plaster walls re-plastered ..... | ..... | ..... | ..... | ..... | 4 |
| Defective windows repaired ..... | ..... | ..... | ..... | ..... | 16 |
| Defective doors repaired ..... | ..... | ..... | ..... | ..... | 5 |
| New glazed sinks provided ..... | ..... | ..... | ..... | ..... | 5 |
| Dampness abated ..... | ..... | ..... | ..... | ..... | 1 |
| Defective water pipes repaired ..... | ..... | ..... | ..... | ..... | 5 |
| Defective sashcords renewed ..... | ..... | ..... | ..... | ..... | 3 |
| New cooking range provided ..... | ..... | ..... | ..... | ..... | 1 |
| Defective walls repaired ..... | ..... | ..... | ..... | ..... | 10 |
| Defective floors repaired ..... | ..... | ..... | ..... | ..... | 2 |
| Defective door-frames repaired ..... | ..... | ..... | ..... | ..... | 2 |
| Sink waste pipes renewed ..... | ..... | ..... | ..... | ..... | 2 |
| Sink waste pipes cleansed ..... | ..... | ..... | ..... | ..... | 5 |
| Sink waste pipe disconnected from drain ..... | ..... | ..... | ..... | ..... | 1 |
| Sink waste pipes repaired ..... | ..... | ..... | ..... | ..... | 2 |

Exterior of Houses.

| | | | | | |
|--|-------|-------|-------|-------|----|
| Defective roofs repaired ..... | ..... | ..... | ..... | ..... | 34 |
| Rain water pipes disconnected from drain ..... | ..... | ..... | ..... | ..... | 3 |
| Defective rain water pipes renewed ..... | ..... | ..... | ..... | ..... | 12 |
| Defective eavesgutters renewed or repaired ..... | ..... | ..... | ..... | ..... | 31 |
| Defective vent shaft repaired ..... | ..... | ..... | ..... | ..... | 1 |
| Gable wall cement washed ..... | ..... | ..... | ..... | ..... | 1 |
| Defective gable wall repaired ..... | ..... | ..... | ..... | ..... | 1 |

Yards and Outbuildings.

| | | | | | |
|-------------------------------------|-------|-------|-------|-------|---|
| Defective wash-boiler renewed | | | | | 1 |
|-------------------------------------|-------|-------|-------|-------|---|

Drainage.

| | | | | | |
|--|-------|-------|-------|-------|----|
| Defective drains relaid or repaired ..... | ..... | ..... | ..... | ..... | 32 |
| Choked drains cleansed ..... | ..... | ..... | ..... | ..... | 77 |
| New drains provided ..... | ..... | ..... | ..... | ..... | 1 |
| Inspection chambers provided ..... | ..... | ..... | ..... | ..... | 3 |
| Inspection chambers repaired ..... | ..... | ..... | ..... | ..... | 4 |
| New inspection chamber covers provided ..... | ..... | ..... | ..... | ..... | 2 |
| Intercepting traps removed ..... | ..... | ..... | ..... | ..... | 3 |
| Defective gullies renewed ..... | ..... | ..... | ..... | ..... | 3 |
| Glazed gullies provided ..... | ..... | ..... | ..... | ..... | 1 |

Water Closets.

| | | | | | |
|--|-------|-------|-------|-------|----|
| Defective W.C. pedestal renewed ..... | ..... | ..... | ..... | ..... | 1 |
| Defective W.C. cisterns repaired ..... | ..... | ..... | ..... | ..... | 12 |
| Defective W.C.'s repaired ..... | ..... | ..... | ..... | ..... | 3 |
| New W.C. provided ..... | ..... | ..... | ..... | ..... | 1 |
| Defective floor repaired ..... | ..... | ..... | ..... | ..... | 1 |
| Dirty conveniences cleansed ..... | ..... | ..... | ..... | ..... | 1 |

House Refuse Accommodation.

| | | | | | |
|------------------------------------|-------|-------|-------|-------|-----|
| Dilapidated dustbins renewed | | | | | 328 |
|------------------------------------|-------|-------|-------|-------|-----|

Miscellaneous.

| | | | | | |
|---|-------|-------|-------|-------|---|
| Infestation of fleas abated ..... | ..... | ..... | ..... | ..... | 1 |
| Nuisance from animals abated ..... | ..... | ..... | ..... | ..... | 2 |
| Infestation of cockroaches abated ..... | ..... | ..... | ..... | ..... | 3 |

Factories.

| | | | | | |
|---|-------|-------|-------|-------|---|
| Unsatisfactory W.C. and urinal demolished and W.C.'s provided in lieu ..... | ..... | ..... | ..... | ..... | 3 |
| Intervening ventilated space provided ..... | ..... | ..... | ..... | ..... | 1 |
| Door provided to W.C. .... | ..... | ..... | ..... | ..... | 1 |
| Unsatisfactory pail closets demolished ..... | ..... | ..... | ..... | ..... | 2 |
| New pail closets provided ..... | ..... | ..... | ..... | ..... | 3 |
| Conveniences properly labelled ..... | ..... | ..... | ..... | ..... | 9 |
| Conveniences limewashed ..... | ..... | ..... | ..... | ..... | 3 |
| Defective drain relaid ..... | ..... | ..... | ..... | ..... | 1 |
| Rain water pipes disconnected from drain ..... | ..... | ..... | ..... | ..... | 1 |

PUBLIC CLEANSING SERVICE.

The Health Committee are responsible for the Cleansing and Disposal of the contents of Privy Middens, Dustbins, Cesspools and Pail Closets, and for the cleansing and maintenance of the Public Sanitary Conveniences.

(1) Storage.

The following are the types of receptacles in use at the 31st March, 1945 :—

| | | | | | | |
|---------------------|-------|-------|-------|-------|-------|------|
| Dustbins ..... | ..... | ..... | ..... | ..... | ..... | 8968 |
| Ashpits ..... | ..... | ..... | ..... | ..... | ..... | 23 |
| Privy Middens ..... | ..... | ..... | ..... | ..... | ..... | 150 |
| Pail Closets ..... | ..... | ..... | ..... | ..... | ..... | 249 |

(2) Refuse Collection Service.

The following table gives the numbers and types of receptacles cleansed, loads collected and tonnage :—

| | 1945-46 | | | | | | | | |
|--------------------|---------|-----|-----|-----|-----|-----|-----|-----|---------|
| Dustbins ... | ... | ... | ... | ... | ... | ... | ... | ... | 199,321 |
| Privy Middens ... | ... | ... | ... | ... | ... | ... | ... | ... | 886 |
| Pail Closets ... | ... | ... | ... | ... | ... | ... | ... | ... | 14,800 |
| Weight in Tons ... | ... | ... | ... | ... | ... | ... | ... | ... | 5,062 |

The following table gives the particulars of Collection by the Vehicles.

| Vehicle. | | | | | | | Weights. | | |
|------------------|-----|-----|-----|-----|-----|-----|----------|----|----|
| | | | | | | | T. | C. | Q. |
| S.D. Freighter 4 | ... | ... | ... | ... | ... | ... | 114 | 11 | 0 |
| S.D. Freighter 8 | ... | ... | ... | ... | ... | ... | 1,793 | 6 | 1 |
| S.D. Freighter 9 | ... | ... | ... | ... | ... | ... | 1,560 | 8 | 0 |
| Morris 10 | ... | ... | ... | ... | ... | ... | 97 | 2 | 2 |
| Dennis 6 | ... | ... | ... | ... | ... | ... | 1,485 | 12 | 2 |
| Fordson 5 | ... | ... | ... | ... | ... | ... | 11 | 0 | 0 |
| | | | | | | | 5,062 | 0 | 1 |

Every endeavour has been made to give as accurately as possible the weight of refuse collected, but only refuse dealt with at the Refuse Disposal Works is actually weighed.

REFUSE DISPOSAL.

The various amounts of refuse disposed of and the method of disposal are as follows :—

| | T. | C. | Q. |
|---|-------|----|----|
| Refuse disposed of at Refuse Disposal Works | 5,184 | 6 | 1 |
| Refuse disposed of at Bailiffe Bridge Tip | 336 | 0 | 0 |
| Refuse disposed of at Southowram Tip | 413 | 0 | 0 |

SALVAGE.

The year 1945 again witnessed continued activity in respect of the salvage of waste and dormant materials despite the fact of the great difficulties prevailing owing to labour shortage. Further activity in connection with the separate collection of kitchen waste was undertaken, and the record of the year's work in this direction is most gratifying. The following are the details of the monthly returns of salvaged materials recovered, together with the income received from the same :—

Tonnage of Salvageable
Materials recovered.

| Month. | | | | | Revenue. | | |
|-----------------|-----|-----|------|-----|----------|----|----|
| | | | T. | C. | £ | s. | d. |
| April, 1945 | ... | ... | 125 | 3½ | 293 | 0 | 0 |
| May, 1945 | ... | ... | 145 | 14¾ | 359 | 10 | 0 |
| June, 1945 | ... | ... | 112 | 13¾ | 318 | 15 | 0 |
| July, 1945 | ... | ... | 100 | 19 | 336 | 0 | 0 |
| August, 1945 | ... | ... | 97 | 3 | 327 | 5 | 0 |
| September, 1945 | ... | ... | 113 | 7¾ | 525 | 5 | 0 |
| October, 1945 | ... | ... | 185 | 3 | 572 | 5 | 0 |
| November, 1945 | ... | ... | 117 | 7½ | 286 | 15 | 0 |
| December, 1945 | ... | ... | 99 | 8 | 298 | 15 | 0 |
| January, 1946 | ... | ... | 151 | 7½ | 302 | 15 | 0 |
| February, 1946 | ... | ... | 100 | 17½ | 292 | 0 | 0 |
| March, 1946 | ... | ... | 123 | 17 | 301 | 5 | 0 |
| | | | 1473 | 2½ | £4213 | 10 | 0 |

Of this amount, the sales from the Cleansing Services realised £3,769, whilst £534 10s. 0d. was from the sales of scrap from other Departments.

REVENUE FROM SALE OF RESIDUALS.

The following is a detailed list of the Department's revenue obtained during the year :—

| | | £ s. d. | | £ s. d. |
|---------------------------------|-------|------------------|--|---------------|
| (a) Refuse Collection :— | | | | |
| Trade Refuse Charges ..... | ..... | 87 18 3 | | <hr/> 87 18 3 |
| (b) Salvage :— | | | | |
| Screened Cinder ..... | ..... | 47 13 7 | | |
| Baled Scrap Tins ..... | ..... | 208 10 8 | | |
| Ferrous Metal ..... | ..... | 47 15 11 | | |
| Non-Ferrous Metals ..... | ..... | 37 3 5 | | |
| Baled Paper ..... | ..... | 2469 13 11 | | |
| Cullett ..... | ..... | 38 14 8 | | |
| Jars and Bottles ..... | ..... | 61 18 9 | | |
| Textiles ..... | ..... | 196 4 4 | | |
| Kitchen Waste ..... | ..... | 538 6 8 | | |
| Dust ..... | ..... | 4 11 9 | | |
| Bones ..... | ..... | 24 10 6 | | |
| Rubber ..... | ..... | 8 0 | | |
| Miscellaneous ..... | ..... | 3 5 6 | | |
| | | <hr/> 3678 17 8 | | |
| (c) Miscellaneous :— | | | | |
| Sale of Dustbins ..... | ..... | 304 19 0 | | |
| Lethal Chamber ..... | ..... | 18 19 0 | | |
| Gully Tipping ..... | ..... | 8 11 0 | | |
| | | <hr/> 332 9 0 | | |
| | | <hr/> £4099 4 11 | | |

Brighouse :
Smith, Hodgson & Co. (Printers) Ltd.,
Park Row.